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Title word cross-reference

((1, 2) [BJ13], (+, 2) [KO15], (1.5 + ε) [CWZL08], (L, d) [CW11, DBR07, Tan14], 1 [APPG18]. 1.375 [EH06]. 2 [BLR15, KD15, LBQ+13, SSF18]. 2+ [LCOMG14]. 3 [ARP+16, BWRF12, CBF+18, GH15, HS15, LQV+13, NPK+07, RG16, RWH+10, Str11, SSF18, VMD+08, YLH+15, YCZ+18]. 4 [LBQ+13, MRCC17]. 3 [YL+12]. ATP [BMH+16]. α [MRB12]. β [AAE11, BMH+16, YXS16]. ξ [JXN+16]. F² [BCS11]. G [LBQ+13]. K [ARZ+14, AC12, AFJ12, HC14a, IM14, LMB14]. Lp [LLT10]. λ [SPA17]. M [ZWZ16]. N [LZGZ14, MRK18, KNTB18]. O(m log m) [SSS+15]. O(N²) [BHS+04]. O((n) log n) [WLY14]. Ω(n²/log n) [BE08]. P [VTGC16, UKV18]. R [MTNH17, Pol13]. S [SP11].

[SSS+15]. -Transform [SP11]. -Values [VTGC16].

/K [BCFCC13].

1 [AFAAW+11, LNY05b, MMB+13, RB16, SYKS15, Vis18]. 10th [HBG16]. 11th [HBG17]. 12th [ZC14]. 13th [HC15].


3° [MSH+11]. 3ST [HS08].


Activation [RZK16]. Active [HHSC13, NFM+12, OLZ11, WHKK07]. Activities [AFAAW+11]. Activity [SYKS15]. Actually [RRTB12].


Affective [HLSR18]. Affinity [AM12, EMDH11, WOYL17, ZWSX12, AM15, CWZW15, DKS+15]. Affymetrix [LUdSCH10, MSH+11] against [KKC16]. Age [FS13b]. Ageing [FFT16, WDX+15]. Ageing-Related [FFT16]. aggregate [SLS+14]. Aggregation [APPG18, BR17, GSC17, SMB12, SPMB13, YOKI09]. Aging [TC13, YFCM17, FZM15]. Agnostic [AALD17]. Agreement [BN06, GB10, RBdlVMP16, SCPS12]. Aided [gCLL+10, MVS+13]. AkaneRE [gCLL+10, MVS+13]. Algebraic [FMI3, LW13b, ZXB11]. Algorithm [ALR+13, AALD17, BHS+04, BPV+11, Bi09, BS08, CFOS06, CC09, CFB+18, CWZL08, DT11, EH06, FM12, FM18, GZFT15, GAGM11, GK08, GPMH16, Gra04, HWPE17, HBC+11, HYH07, HSLR18, HLH11, HvIKS11, KCD+12, LfTAS13, LCLL10, LHFI15, LLH+17, LLW10, LWZ12, LJJZ13, LT07, MWL+12, MGX15, MTSCO10, MCD+11, MLZ17, MB16, MM17, NTC007, NP13, NPD+17, ORCS13, OMWX09, OP11, PAL+12, PLCW17, PK13, PBJ12, RMV12, RSJK13, SDS18, SS04, SIM12, SV16, SR10, TZP17, UJ09, UWLH15, UAH16, WLCP11, WLKL12, WLL16, Wano16, WDH08, WLC11, WMS09, XWC15, YWK+07, YCYC12, YXCYC13, YC08, ZWL+12, ZZZC17, ZLJ17, ZW13, AMBK14, CFIS+15, DST+15b, FWY+15,
Ano09b, Ano10b, Tit13, XTL12a, Anomalous [DRS12, DR14], ANOVA [EAS12]. Answer [WYL07]. Ant [LGZ+17, ORCJ13, GRDV14]. Anti [MWZY17, PSIM17, BHW+14, WFD15]. Anti-Cancer [PSIM17, BHW+14]. Anti-EGFR [MWZY17]. Anti longevity [WFD15]. Antibiotic [MWD11]. Antibiotic-Resistant [MWD11]. Antibody [ZWL11]. Antibody-Specific [ZWL11]. Antifreeze [KNTB18]. Antilope [AKR12]. Antimicrobial [JKN+12, VKS17]. Apex [TRKRC13]. APP [WZC+15]. Applicability [ARS17, HB05, KK12]. Application [BRF17, BSST08, CW11, Che12, Che10, CZJ17, ED15, FLK507, GF10, GBB+11, HSS18, KCD+12, LFS06, LLZC12, LLW10, NFM+12, PAL+12, PSN+15, RGI13, RB16, Roci1, SIOC+12, SPMB13, UKV18, VBG+18, WLA+13, WVL+17, XPH12, XLZ+15, YLXS17, ZMZ17, dCAR11, Mir14, WDX+15, ZMP+14]. Applications [Ano08c, BMT17, BPRZ11, CZ12, DLRW18, HMZ17, LHLY11, LSB+11, MPZ08, MPSZ09, MWZ13, MNPZ10, MHRK12, OMWX09, Pol13, QL09, SHJL10, WNT+17, WLWN17, BCLC15, CEG14, GScF15, SVM14, TDD14, MPZ07]. Applied [GRH08, IGM+07, VMZM17]. Applying [ADTAQ16, ATa+17]. Appreciation [Gus07a, Gus07b, Xu14b]. Approach [AAP06, AJD+12, AKS13, AC12, AHT+18, AKR12, ASI+11, BHHMCl16, BCL3b, CCA12, CSW11, CW09a, CGW+16, CKWY12, CWZ08, CAN+08, CHK17, FFJ11, Gon13, GET13, GDM12, GG11, HZW+17, HM13, HVG04, HKM+07, JMA17, JZWL17, KCD+12, KPC18, KSS15, LQV+13, LRR08, LTM+13, LH10, LMZL17, LGB15, LHC18, MRB12, MPF12, Mam05, MMB+13, MNND13, MVS+13, MGKG17, MSG17, NSC17, NO09, OC13, PVB+12, PR12, RKDR11, RV06, SP11, SVZ09, SSS+11, SBW15, SLX+18, SH11b, SYKM17, SW09, TZ16, TBGL10, TRBS11, TTWR13, TC13, VRK12, VMZM17, WYY+13, WLL+09, WXS11, WVL+17, YLL+06, ZW16, ZwgC17, ZS18, ZAZ11, ZH18, BHW+14, CZWT15, CA14, GZGX14, GJSV14, KD15, LLCZ15, LZGZ14, MG14, MM14a, MM14b, PSK+15, SDA+14, SLW15, SEC15, TYL+16]. Approaches [Ano05b, BM08, BH06, GM16, HEE+18, AKD17, MCDD12, RZF07, YB08]. Approximate [ACPR10, HC14a, ADTAQ16]. Approximating [BPV+11]. Approximation [BS08, CP13, CC09, CW09b, CWZL08, EH06, HBC+11, Jia10, LJJZ13, Moe09, NPBD16, ZSY+14]. Approximations [RBdJ11]. Arabidopsis [MCRC17, MVW+13, TRKRC13]. Arbitrary [BG13, Jia10]. Arbitrary-Shaped [BG13]. Architectures [KP12]. Areas [TGK13]. Argument [Ozy12]. Arithmetic [MHRK12]. Ark [HBC+11]. Array [CW09a, LHS16, PS15]. Arrays [HKS11, LEAK11, MS11, SK08]. Art [SW17]. Article [LS10]. Articles [DLT10, HLV+10, HCQ14]. ARTMAP [AFAAW+11, XAW07]. Asia [HC15, STHA15, ZC14]. ASP [XLZ+15]. Aspects [dNG17]. Aspergillus [OMAdG+12]. assay [GBT14]. Assisted [PCDP18]. Assembled [LHKL17]. Assemblies [GAJ+18]. Assembling [RG16]. Assembly [CMC+12, FS13b, GRS+13, HG16, LLH+17, PS11, PFG18, TGP+15, XSS17, ZKP+07, PV16]. Assessing [PT09, SMSZ17]. Assessment [AM12, DBK18, GAJ+18, KWL07, AIS+16, AM15, MG14, XLC+15]. Assignment [CCA12, CZF+05, LW13a, WL07, ZKP+07]. Assisted [PCDP18]. Associate [Ano04b, Gus04a, Gus06a, Gus07a, Gus07b, Sag09b, W04a]. Associated [CLST+13, DZH16, GTTR+17, KSN+12, KCP18, LDL+17, PSIM17, QLZ16, XW16, GJK15].
Association [AMGC16, BDD18, CLH+15, LRD08, LLZC12, PNP+18, PAAG07, RGI13, TGGF10, Tsa12, VTGC16, WYY+13, YL12, LYH+16, NCMAR15, WSTL+15, XLC+15].

Associations [AAF+13, GZC+17, LHZH17, MWSM12, YAB13, ZS18]. Associative [KNS+05]. Assortative [PPZ12].


Authentication [CZB+16]. Autism [SVdSS+18]. AUTO [CNS12]. AutoDock [HOS+12a, HOS+12b]. Automata [HBRU13, MKHR12, RA16]. Automated [DGV+17, GAR+09, GLG10, RKDR10].

Automatic [CPQ08, DADF+10, MA12, Ozy12, RV06, SYZ+13, SXL+14, YSC13, YB08, ZCR+17, LZGZ14]. Automaton [KHP12]. autophagy [MFS+15]. autophagy-related [MFS+15].

autoregressive [JHXP15]. Avenue [ABS17]. Average [HYW08]. Aware [UWLH15]. Awareness [ZWL11].


Bacterial [IGM+07, Kar12b, NLGG12, SKK14]. Bad [Van16]. Balanced [BGHM09, BM13].

Balancing [KZ10]. Bandwidth [ZACS09].

Barcode [WZZ+18]. Barcodes [YLCC13].

Barcoding [MRK18]. Barking [LNR+09].

Barrel [YXS16]. Base [WOYL17, ZKP+07].

Base-Assignment [ZKP+07]. Basecalled [MRK18]. Basecalling [cLWA07]. Based [AAF+13, ALR+13, APRS11, Ano12a, AM12, BM17, BEW09, BDP11, BZ07, BMM06, BFM13, BAK06, BU17, BGHM09, BM13, CCA12, CCYW12, CDB+16, CH11, CLW13, CXW+13, CGZ15, CHZ+16, Che16, CM16, CDKT09, DL10, Dal16, DBZ12, DZ11, DBTB09, DT11, DPW12, EAS12, EMK18, ED15, FJJ11, FVLN15, FL+16, FLAM15, GRS+13, GXSZ17, GAGM11, Gos11, GSC17, GZC+17, GM16, HYW+17, HOS+12a, HOS+12b, HHSC17, HWPE17, HLY+16, HG16, HLDZ17, HLY+16, HSR18, HLY18, HC07, IGM+07, JHJ12, JGRB15, JV18, JMA17, JLYZ16, JXN+16, JHL16, KCC15, KSS15, LTM+13, LTA13, LLX+11, LLC+13, LLHF15, LLX+16, LRM12, LLZ+13, LXG+16, LZZ+16, LZX+17, LLY18, LDL+17, MGL+12, MWZY17, MPF12, MKG08, MCD+11, MKH11, MPA15, MLZ17, MKG17, MDD18, MB16, MM17, NLGG12, NSC17, NP13, NSZK15, NPD+17, NHTD17, PS09, PL17, PTH+18, PSN+15].

Based [QL16, QD12, QLZ16, QTZ15, QWC+16, RGI13, RC11, RV13, SP11, SGC07, SMB12, SN12, SY09, ST05, SNC+16, SBM15, SYKM17, SSFW12, SSF18, TGLP16, TAAP11, TZ11, TGGF10, TZY11, TBRS13, TTWR13, TW10, VRJ+10, WAZ07, WLIWP12, WCMZ15, WLG+16, WWLL16, WX+17, WZZ+18, WYL07, WMS09, WDS+12, WZZ13a, WKG16, XWC15, YSC13, YM11, XYYC13, YLI+06, YLY+12, YP13, YH13, YSW+17, YZG+17, ZWSX12, ZDL12, ZW16, ZwGC17, ZD17, XZZL8a, XZZL8b, ZCG+18, ZZ+11a, ZZ+11b, ZIS18, ZYW+10, dDD18, AMBK14, BM14, CWLZ14, DS14, DPL+14, DWZ+15, DK5+15, FHRG14, GZGX14, GRDV14, GJPS14, GH15, GAVR1L5, HRHP16, HPH+15, HLW15, JAM15, KCC+15, KH14, KFHK14, LHN+14, LLW+15, LZGZ14, LXZ+15, MBS15, MCH+15, MG14, MM14b, PWC+15, RHK14, SQZ14, SDA+14, SKH15, STT+14, TWZP14, TAL+15, VPB15, XG14, YTL15, YCY+14, YLH+15, YXL15, YXYC13, YLL15, YSL15, YW08].
ZZ15, ZWL+14b. based [ZZ14, LFF18].
Based-Approach [MP12]. Bases [PCGS05]. basic [BF14]. Basis [DM09].
Batch [SPA17]. Bayes [SSP+17, WDS+12].
Bayesian [AV17, AAE11, BDBH15, CSK+11, CPQ08, DGRC15.]
Between [iAOSS16, NZR11.]
beta-structural [DGRC15].
Between-Class [CLH+15, SYZ+13, AAF+13, ABVD12, DM09, DBK18, HM15, IQA18, KNS+05, LTM+13, LKLB14, MZS+16, PH10b, SSP+05, Tah18, Wil12].
Between-Class [SYZ+13]. Betweenness [BLS12]. Beyond [CV14]. Bi [UKV18].
Bi-convex [WB17]. Bi-level [UKV18].
Bi-objective [UKV18]. Bias [RKDR10, RKDR11]. Biased [MSS13b, CWZW15].
Biclques [LLW10, MM+13, LLL16a].
bicluster [GM14]. Biclustering [CWZ08, HM15, MO04, MTSCO10, MM+13, MB16, TBKH05, AMBK14].
biclustering [HC14b]. Biclusters [HTL12, YNBM05]. Bidirectional [CC07, TR07].
Big [WYWX16, JZCZ15, LHS16, WLC+15].
Bilinear [HLM+13]. Billera [WYH17].
Binarization [HMW+12]. Binary [BG12, HYW+17, KB17, PK13, WLA+13, YNBM05, YOKI09]. Binders [CPQ08].
Binding [AM12, CHZ+16, EMDH11, GLW12, HZTP12, HLZ+17, IDD13, LSTW+17, LFF18, MGL+12, MGSX15, MWZY17, PLF12, RTA+16, WP08, WLL13, WPL15, WLPW16, WZ13a, ZCG+18, ZZDY13, AM15, DKS+15, LHVL15, PSK+15, STT+14, WSTL+15]. Bindings [HBRU13]. Binning [LHKL17, LZGZ14].
Bio-Inspired [TS17]. Biochemical [AV17, HM13, QV17, SH11a, SMSZ17, UWLH15, VSR+06]. biochips [AIS+16].
bioconductor [VPB15]. BioCreative [Ano09c, gCLL10, CLM10, LS10, LMK+10, RSK+10]. BioExtract [LBL+10].
Biogeography [GGJ+06]. Bioinformatical [AHT+18]. Bioinformatics [Ano09c, BPRZ11, BBH12, Cas06, Cas07, Che12, CN12, CZ12, Che13, CLR10, GH08b, HKK07, HMZ17, HC15, IYA12, LNY05b, LNY05a, LC10, MPZ07, MPZ08, MPSZ09, MWZ13, MNPZ10, OMWX09, SA15, WYWX16, WDL+17, WH11, ZC14, CEG14, GPScF15, MNA14, TDD14, Ano05b, Ano12b, Gus04b, RZF07, Tit16]. BIBKDD [LC10]. BIBKDD2013 [PR14].
BioLMiner [CLM10]. Biological [AAF+13, ATA+17, AFJ12, AFAAW+11, ABVD12, BDS12, BVBF+11, BMZM15, BWRF12, CMS12, CNM11, DFTC12, ED15, FPBR11, GLS+16, GPMH16, GLG10, GHL05, GM16, HB05, HYZ16, KL11c, Kuk13, LBM+18, LLH+07, LN13, LWZ12, MO04, MBGP12, MNND13, MVS+13, MB16, NNM+12a, NNM+12b, PLCW17, PPZ12, RA16, SFB+08, SDoc+12, SDN+11, TV11, TDK13a, TDK13b, WLWN17, WDL+17, Wig15, ZWZS16, ZSC+10, ED14, GTDK15, Gu16, HM15, HPH+15, HKLN14, Jam15, MZL15, WZC+15, ZSY+14].
Biologically [BB11, KP12, SMK+12, TNQ08]. Biology [ALWG18, Ano05b, Ano09c, Ano12b, BU17, Cas06, Cas07, CSW11, CN12, FS12, FS13a, GTTR+17, Gus04b, HKK07, HSS18, Jam13, JFN11, Maz12, MCD+11, RZF07, SGH12, Tit16, TC13, WYWX16, WH11, Zha16, KG15, TWZ+14]. Biomarker
[DR16, Ros13]. caudatum [IAOSS16].
DFM$^{+11}$, Gra04, VMD$^{+08}$, KD15]
Controlling $^{[ANR11, SPA17, TGW^{+12}, TGK13]}$. Conventional $^{[AM12, AM15]}$.
[LCOMG14].

D [ABS17, APPG18, ARP+16, BLR15, BWRF12, CBF+18, GH15, HS15, KD15, LQV+13, LBQ+13, MCRC17, NPK+07, RG16, RWH+10, Str11, SSF18, VMD+08, YHL+15, YCZ+18]. D-Map [ABS17].

D-pattern [KD15]. DAG [BM15, TG+15].

DALI [WAK13], DALIX [WAK13], DAPD [GJK15]. Data [AGAS18, AF+11, ABVD12, AS+11, ACWW05, ACWW07, BDD18, BMK11, BTTR11, BDP11, BZ10, BHMA06, BLP+12, BMHS13, BHHML16, Bon07, BMZM15, BLR08, CMS12, CSSS16, CKM+17, CW09a, CHL+12, Che10, CKWY12, CWZ08, CZM+18, DNR15, DCHW17, DWSB11, EAS12, EAS13, FHH+11, FJJ11, GZG17, GPKS11, GXSZ17, GMSD11, GJZH17, GBJ08, GLG10, GM16, HY+17, HBHI12, HY+17, HZY+17, HYC12, HAH13, HMW+12, How13, HLY+16, HC16, HW07, HLL18, HTLL12, IMA13, JCF13, JXN+16, JHX17, JFN11, KCD+12, KN5+05, KMG+05, KBSCZ12, KZ10, LTM+13, LH1313, LBM+18, LH10, LLW+11, LN13, LLHF15, LW18, LJL+15, LXS+16, LHZH17, LLI15, LC10, LBL+10, MO04, MTSOC10, MP13, MMP11, NNSZ07, NN+12, OBZ11, OMXW09, OLS+13, OC13, PSS09, PAS+11, PI09, PL17, PH10b, PNP+18, PAAG07, PN17, QV17, QBPEL12, RKZ16, RM18, RBdVMPG16, RGCB05]. Data [RW+10, SDN+11, SBW15, SC11, SY09, SIM12, ST05, SDCW12, SMK+12, SK12, SGK12, TZH07, TZ16, TGGF10, TZY11, TBR13, TTR13, TK05, TC13, TZW16, TBK10, UC10, UKV18, VBG+18, WAZ07, WGP11, WYWX16, WLWN17, WP08, WI09, WMS09, WDS+12, WK16, XSS17, XZ10, QAX1, WY07, YSC13, YM11, YLX04, YC08, YNWC07, YNB05, YLL+06, YHB12, YP13, YCY+13, ZLW+11, ZWSX12, ZDL12, ZXL18a, ZXL18b, ZC11, Zha16, ZKL18, ZWD+17, ZYW+13, ZYF+18, ZGDH16, ZGB+12, dCAR11, BMM14, CWZ15, CZWT15, FN14, GFG16, GMCB14, IM14, JZCZ15, JR14, KSM14, KGF+14, LCCZ15, LXZ+15, LHS16, MM14b, OFC+14, PS15, Qiu14, SHK14, Vog15, WLC+15, XZY+14, YN14, YCY+15]. Data-Dependent [XZC07]. Data-Driven [HY+16]. Data-Fusion [KZ10]. Database [ANR11, GPKS11, LYK07, SDN+11, WNT+17, WQL+16, XPH12, dAc17].

Databases [Ano13b, Ano13c, HW07, Jam17, LT+11, RCGB05, XCC+10, Ano13d, XHS15].


declarative [LY+14]. Decoding [PV16, UJ09].

Decomposition [LLQ+16, RGCB05, XL16, YWK+07, ZZN+11b, ZGDH16, LHY+16, SB16].

decompositions [GMCB14].


deepSOM [SYKM17]. Defects [Lud10]. defines [LHWL15].

Defining [WS08]. Definitions [NRV09].

Deformation [ASJ+07]. degenerate [CFIS+15]. Degradation [WMWA12].

Degree [GF10, SS06a, TWZP14]. Delay [EAS13, JSS+18].

Delayed [KCC15, LCZ16, LLL15]. Delays [AGAS18, FZWS17, ZW16, ZWC15].

Deletions [QLLX10, HZZT14].

Delivery [MWD11]. Dementia [ZWS+18].

Dempster [RG13]. Dempster-Schafer [RG13]. Dendrogram [NSZK15].

Denoising [NN+12b, GH15]. Dense [DADF+10, WI09, YNWC07]. Dense-Core [DADF+10]. Density [GLG10, MR12, QL16, SKD+07].
Dependences [YP13]. Dependencies [KNS05]. Dependency [CL08].

Dependent [AKV16, KSB12, ZXC07, MZS16, WDX15]. Depth [GAGM11, IMA13, KBBD17]. Derivative [XSS17]. Derivative-Free [XSS17].

Differences [vBdRD]. Different [DPS13, ZWL14a]. Differential [CZM18, LEAK11, LL11, NI07, SdOC12, ZZY17, dJP08, ABS17, BM14, HLW15, ZSY14].


Dimension [ST05, YTLL15]. Dimensional [Che10, CHC05, DZA06, LtaS13, LN13, NPBD16, PL17, WWL16, WRH09, WWL17, ZMT13, ZD17, ZKL18, BF14, Qiu14, YN14, ZMC14]. Dimensionality [LRM08]. Diplod [KWL07]. Directed [ARS17, PPZ12]. Dirichlet [CGZ15, PRZ14, RdICGW09].

Disambiguation [HK14]. Discordance [PT09]. Discovering [ACP10, BHS04, KN05, LSTW17, LHS17, LNC05, MPF12, RB16, RM18, RA16, WHWP12, WSTL15, XL16, YNBM05].

Discovery [ANR11, ABS17, B09, BVN11, CLST13, CHK17, GXS17, Han10, JL10, KC11, KZ10, LDS07, LMP15, LCL10, LT07, MLZ18, PWT10, RLV04, SS04, TP18, WLC11, YAB13, YLY12, ZDL12, ZZ18, ZZN11b, ZMC14, ZAZ11, CWDS15, CA14, FWY15, JZC15, KGF14, OFC14].

Discrete [CWZ08, ED15, HG18, SH11a, WZ13b]. Discrete-State [SH11a]. Discriminant [NO09, OG11, WYHD17, YLXJ04]. discriminating [SQZA14].

discrimination [DI15]. Discriminative [KC11, hLMBJ11].

Disease [GSC17, HZW17, LRR08, LHZ17, LDL17, MS17, QLZ16, QBPE12, VB18, WLA13, XPH12, WX16, ZLZ17, ZWS18].

Disease-Associated [LDL17]. Diseases [GZC17, HC16, TP18, DWZ15, LRR15, TLY16]. Disequilibrium [LLC13].

Disorders [GSC17, SVdSS18]. Disrupt [GED17]. Distance [AKN07, AS05, BFK17, BG12, BS10b, BJ13, CWZ108].

DS14, FM11, GRS⁺13, Lab06, LTM⁺13, Pol12, SGC07, SWH⁺12, WZ13b, ZYY⁺17, ZSC⁺10, ZW13, dSMBD17, DNR15, TSM14.


Duplications [BCF⁺07, CDW12, SSO6a, THL11]. during [HK12, KCS⁺15, TC13]. Dynamic [BBK⁺07, CHZ⁺16, CLR10, HL16, HHYH07, HT09, LCZ16, NSZK15, PAL⁺12, RBdJ11, SMSZ17, TP18, WLD⁺09, WM12, WWLL16, ZLH12, ZD17, WZ14]. Dynamic-Pattern [WMWA12]. Dynamical [KKC16, LLH⁺07, MDD18]. Dynamics [AVD⁺12, AKP18, CGL12, Dem12, GBJ08, KL11c, LLES18, LW13b, PB12a, RTA⁺16, SH11a, MFS⁺15, PSK⁺16]. Dystrophy [BCL⁺13a].

Early [BCL⁺13a, TP18]. ECD [YKW17]. Edge [WLWP12, HKLN14]. Editor [Ano10c, HMM17, Ano04b, Ano08c, Ano12b, Cas06, Cas07, Cat17, Gus07a, Gus07b, LNY05a, Xu13, Xu14a, Xu15, Zha17]. Editor-in [Xu13]. Editor-in-Chief [Ano08c, Xu14a, Xu15, Zha17]. Editorial [Che12, CN12, Che13, Gus05, Gus08, Gus09a, Gus09b, GM16, HC15, HBG16, HBG17, KS13, KJ04, KJ05, Sag09a, Sag09b, Sag09c, Sag10, Sag11a, Sag11b, Sag12, TS17, WYWX16, WLYW17, WH11, Xu13, Xu14a, Xu15, YS17, ZC15, Zha17, dSK13, ESW14, LW15, MNA14, MKARB16, PR14, STA15, Xu14b, ZC14]. Editorial-State [Gus05].

editors [CEG14, XHS15, AS15, BW17, BPR11, CZ12, FS12, FS13a, GH08b, Gus04a, Gus06a, LNY05b, MPZ07, MPZ08, MPSZ09, MWZ13, MNPZ10, RZF07, Sag09b, Wil04a].
[ZKP+07]. Escherichia [iAOSS16, RBdJ11].
ESDA [WMWA12]. ESLTAgS [RAA10].
Essential [LLNW17, Mam05, QL16,
WLWP12, ZXLZ18a, ZXLZ18b, DI15,
LLW+15, PWC+15, TWZP14]. Estimates
[JZW17]. Estimating [GKPS11, NGY+16,
SS04, SWH+12, TIA+11]. Estimation
[ASI+11, GAGM11, LWZ12, MNND13,
MR10, SNC+16, SGH12, TGGF10,
WLWM+11, WWLL16, YWK+07, YAB13,
ZWL+12, Gu16, GJY+14, HLW15, TDD14,
ZSY+14]. ETD [YKW17]. ETD/ECD
[YKW17]. Eukaryotic [SSS13a, TR07].
Evaluate [LGX10]. Evaluating
[WLYZ+09]. Evaluation [CAN+08, DM09,
OMaDg+12, YLCC13, KP14]. Event
[LLQ+16, SYM+10]. Events
[BB04, TBRSl3, Zha11]. Evidence
[KK12, WZ14]. Evolution
[AGMP09, BJ10, BPJ12, BGHM09, BM13,
BSST08, CM13, DSt07, GBSl1, HK12,
HB11, Nl07, SRLRl4, ZZY+17, ZACS09,
HLW15, TM11, ZSY+14]. Evolutionary
[CS15, GZFT15, GKO8, HC18, HHYH07,
HTLl12, HLW15, HRdr09, KCD+12,
KTLM15, LCWZ13, LT07, NLGG12, SDS18,
TWG+12, TBRSl1, WDHO8, WLC11,
YWK+07, DPL+14, Mat15]. Evolved
[AD12, HF07, LSMF08]. EvolMD [WLC11].
Exact [CW11, CMQ+16, GRS+13, MS11,
RW07, TED+12, Wn10, ZWS1, ABH+14,
Tan14, YHV+15]. Examining [GAJ+18].
Example [DSZ+06, OLZ11]. Examples
[KK08]. Excisions [SS06a]. Excitation
[MFB+13]. Exemplar
[BVD+07, BJ13, ZW13]. exhaustive
[Qu14]. Existence [Son06]. Exocytosis
[SDA+06]. Exons [WS12]. Expanded
[mHB13]. Expansion [NCl7].
Expectation [MB16]. Expected
[Pol11, Vis18]. Experiences [Mcht17].
Experimental
[AHT+18, GKO8, MDD18, DYD15].
Experiments [BDS12, BSST08, IVA11,
IYA12, MGS17, MDM13, NFM+12,
OMaDg+12, SVZ09, SC11]. expert
[GRDV14]. Experts [WCMZ15].
Explained [AHT+18]. Explaining
[TPG+15]. Explicit [ZMT13]. Exploiting
[AL12, CHL+12, NSNN12]. Exploration
[LTW+11, WRH+09]. Explorations
[mHB13]. Exploratory [BLR08, Mah10].
Explore [YDM+08]. Exploring [BSST08,
CLC+17, DHC12, GTR+17, JBP08,
KNS+05, SLGK17, TYL+16, VRJ+10].
Expressed
[AAP06, EAS12, LXLG+16, LWG+18, WS12].
Expression [ACW05, ACW07,
BG5+12, BDP11, BHMA06, BLP+12, Bon07,
CZW08, DZH16, DCHW17, DWSB11,
GZG17, GMSD11, GJZH17, GBJ08, HBH12,
HHYH07, HMW+12, HC16, HTLl12,
JCF13, KG12, KCCC15, KCP18, KKL2,
KMG+05, LEAK11, LTM+12, LTM+13,
LBm+18, LRM08, LJK+12, LLHF15, LLLl5,
MTSCO10, MSH+11, NPK+07, Pio9,
PAAG07, RdICGW09, RWL+10, RMS15,
SCSS05, SSP+05, SIM12, SDCW11,
SKD+07, SGK12, TZHO7, TK05, TWWZ16,
UC10, UKV18, WAZ07, WLL+09, WRH+09,
WP08, XAW07, YLX10, YNBM05,
YLY+12, YP13, YCCM12, YOKI09, ZMT13,
ZHSS07, ZWSX12, ZXLZ18a, ZXLZ18b,
ZYW+10, dCAR11, vBDrD+11, BMM14,
FN14, JR14, KSM14, LZX+15, PJJ+14,
RHK14, YCY+14]. Expressions
[BRF17, WCX07]. Extend [CLH+15].
Extended [KFHK14, dSRCT+11, WLL+09].
Extended-Sequence [dSRCT+11].
Extending [ATA+17, ARS17, FM13].
Extensible [ACP10]. Extension [LHL+17].
Extensions [GG11]. Extensive
[FF16, MG14]. extract [DPL+14].
Extracted [AD12]. Extracting [AMGC16,
GBJ08, HC17, LLQ+16, NZR11, SYM+10].
Extraction
[BLR15, CBZ18, DLT10, DPS+13, DPA+17,
GBTW16, HLW+10, LK11, MCC16, SYM+10].
XTL12c, YSC13, ZLY+12, TAL+15.

Extreme [ZHSS07].

Facilitate [GJZH17]. Factor
[CRP12, WPL15, ZS18, LLRZ15]. Factored
[PAL+12]. Factorization [EZW+17, JHX17, LW17, LWG+18, RM18, WLG+16]. Factors
[BPP+13]. False
[ANR11, HZTP12, SS04, YAB13, CWDS15]. Families
[DR16, Ros13, TRBK08]. Family
[CSS11, GzSl11, RGI13]. Family-Based
[RG13]. Fast [ADPH11, BCS11, BM12, BBH12, CBFB12, CW11, CA14, DBR07, DWSB11, FSB+11, GZG17, GAGM11, MW16, OG11, OP11, PVB+12, RMV12, RSJK13, Shi10, SB12, TGLP16, WYY+13, WLCP11, XWC15, YXYC13, ZCG+18, ZL15, dAc17, GJY]. Facilitate
[GJZH17]. Extreme
[ZHSS07].

Filaments
[DGRC15, GGZZ14]. Filaments
[AD12, BS10a, FLW12, HC17, HLZ+17, KTLM15, KAHK+10, LLX+16, QWC+16, VF09, WB11, ZCY10, ZDY13, DLP+14, GPJPSV14]. Feedback
[BSV10]. Few [TGP+15, WCX07]. FHAST
[FVLN15]. fibers [SXL+18]. Fibrosis
[HEE+18]. Field [WWL17]. fields
[DGRC15, GGZZ14]. Filaments
[CMC+12, BLR15]. Files [GDM12]. Filling
[JZS12, LJZJ13]. Filter
[FLAM15, JSS+18, LTM+12, LH10, MNND13, HPH+15]. Filtering
[KAP+12, SP11, WLL+09, HPH+15, SB16]. Filters
[BHHMCL16, SBY12, WZJH12, XLY15]. Filtration [KNR05, TC16, LMZ14]. Final
[Gus09a]. Finder [CXS15]. Finding
[AAP06, AKMT12, BVBF+11, BLS12, DT11, GAVRR15, HLH11, HKM+18, IVA11, KVX12, hLMBJ11, MIC+07, NYOL15, PG06, PRU11, RHH16, RSJK13, VSKJ11, WL11, Wan12, WCMZ15, ZSC+10, SSKH15]. Fine [DSHM08, ZWcF17]. Fine-Grained
[ZWcF17]. Fine-Scale [DSHM08]. Fingerprinting [dAc17]. Finite
[FZWS17, EES14]. Finite-Time [FZWS17].
Formulations [MS11], Foulds [CLRV09a, CBFB12], Fourier [ZLLS17, BCS11, Mat09, MEOL14], FPGA [CWLZ14, FVLN15, GDWK+15, HG16, PGF18], FPGA-Based [FVLN15, CWLZ14], FPGAs [AKLJ17], Fractal [BMH+16, HLDZ17, YTL15], Fragment [ZGC05], Fragments [JL10], Framework [ANR11, BHHMCL16, BSLR05, CMS12, gCL+10, CBZ18, CHC+05, DHC12, ED15, GLG10, HYZ16, KP12, LHYL11, LW17, MTNH17, QL09, SC11, WHXS17, YLY+12, YCY+13, ZD12, ZK16, ZLTJ17, BDBH15, DC15, Gu16, KD16, LAI+14, VPB15, WLC+15, YCY+13, YCY+15], Frechet [WL13a], Free [ALR+13, HF12, NA11, XSS17, YH13, CV14, TRWR15], Frencies [GKPS11, DI15], Frequency [JRSS18, CL14, MEOL14], Frequent [MB16], FRESCO [WL13a], Frontier [PAL+12], Full [DLT10, HLV+10, KAHK+10, LS10, ZOZ10], Fully [GZS12], Function [BS10a, CC11, FWA10, mHB13, JlwC11, JM12, KAL+17, KG12, LBM+18, LLZ+13, Val11, WHY17, YRD+13, YFW216, ZD12, TYA15, WHZ14, XG14, YRD+14a, YRD+14b, YRD+15], Functional [CNM11, CHL+12, CM16, DSZ+06, GLW12, JLYZ16, Kar12a, KNS+05, KLI1a, KK12, LFK16, LLH+07, MS17, MFS+15, MBB+17, Tah18, WKM16, WLC011, ZD12, ZZN15, DC15, JC15, LLL16a], functionality [WL14], Functionally [MP13, SFH+14], Functions [AM12, DM09, MPM11, PLCW17, RMV12, Tah18, WP08, AM15], Fusarium [KZW+18], Fusing [NLGG12], Fusion [JXN+16, KZ10, QWC+16, YM11, ZHJ17], Fuzzy [AGAS18, AFAAW+11, BMZM15, JXN+16, LHKL17, MP13, NPD+17, NNM+12a, PKM06, SY09, SKD+07, SBM15, TNQ08, YCY+13, GRDV14, HC14a, YCY+15], Fuzzy-Adaptive-Subspace-Iteration-Based [SY09], G [LBQ+13], GA [MWSM12], Gabor [MCCZ08], Gabor-Wavelet [MCCZ08], Gain [AC12], Galled [CLRV11, Son06], Galled-Tree [Son06], Game [LQV+13, MEOL14], Game-Theory [LQV+13], Gapped [CWC04, WS08], Gaps [GPG08], Gate [Kar12b], Gating [JLW17, Qiu14], Gaussian [NFM+12, YGB10, ZC11], GBM [PL17], GBM-Related [PL17], GC [RKDR10, TSM14], GC-content [TSM14], GECC [RHK14], gEFM [UAD16], Gelsius [AAG+13], Gender [YCC+18], Gene [AJD+12, AMGC16, AKNB07, ADR18, AKV16, AMHM16, ABS17, ACWW05, ACWW07, APPG18, BM17, BE08, BEW09, BS11, BGS+12, BDP11, BHMA06, BCL+13a, Bon07, BLR08, CDB+12, CDW12, Che10, CM16, CPM18, CWZ08, DLT10, DGH+06, DRS12, DZH16, DCHW17, DKDD10, DHC12, DBK18, EAS13, ED15, FLAM15, GZG17, GMSD11, GE15, GSC17, GHL05, HL16, HYW+17, HBH12, HHHY07, HMW+12, HWW14, HLY+16, HC16, HC07, HF12, HHT12, IN11, IGM+07, IQA18, JCF13, KBNHD18, KSN+12, KN05, KP12, KG12, KCC15, KCP18, KB17, KK12, LEAK11, LTM+12, LTM+13, LB+18, LRM08, LH10, LKK+12, LLHF15, LCZN16, LW17, LZH18, LRL+14, LNC+05, LLL15, LH11, LCC+11, MRR09, MTSCO10, MT11, MZL15, MMP11, MDD18, MBF+11, NR09, NPK+07, NJ07, SSN12, PGHT12, PI09, PCDP18, PG06, PAAG07, PKM06, QD12, RM13, RC11], Gene [RLC09w, RMV12, RRTB12, RWH+10, RMS15, SSS+11, SCSS05, SMRP15, SSP+05, ST06, SIM12, SDCW11, SV16, SPA17, ...
SKD$^{+7}$, SW09, SGK12, TIA$^{+11}$, TAAP11, TZH07, TGGF10, THL11, TK05, TWZW16, UC10, UKV18, Val11, VRK12, VRJ$^{+10}$, VF09, WZA07, WLL$^{+09}$, WL11, WKLL12, WLG$^{+16}$, WRH$^{+09}$, WP08, XAW07, YLX04, YNBM05, YHB12, YLY$^{+12}$, YCCM12, YOKI09, ZLZ06, ZHSS07, Zha11, ZWSX12, ZNZ15, ZLH$^{+17}$, ZXLZ18a, ZXLZ18b, ZACS09, ZYW$^{+10}$, dCAR11, vBdRD$^{+11}$, BM14, CZWT15, CM15, DYD15, DR14, FN14, HZZT14, JR14, JC15, LXZ$^{+15}$, LLH$^{+14}$, MM14a, MM14b, PJN$^{+14}$, RH14, RHH16, WLY14, WDX$^{+15}$, XLC$^{+15}$, YCY$^{+14}$, ZZ14].

Gene-Duplication [BE08, BEW09, BS11].

Gene-environment [LLH$^{+14}$].

Gene-Expression [UKV18].

Gene-Team [WKLL12].

Gene-to-Class [HYW$^{+17}$].

Gene-to-Gene [GHL05, LNC$^{+05}$].

Gene/Protein [ED15].

Genecast [GTTR$^{+17}$].

GeneChip [MSH$^{+11}$].

GeneChips [LUdSCH10].

GeneNetFinder2 [HL16].

GeneOnEarth [TSMMG$^{+13}$].

General [SC11, WKLL12, Wan12, YP13].

generalizable [TAL$^{+15}$].

Generalizations [CLRV09a].

Generalized [BSLR05, HHSC13, JMA17, ZACS09, ZAZ11, FN14].

Generate [YLCC13].

Generating [PCGS05].

Generation [BBN18, FS13b, KCD$^{+12}$, AKD17, LHLY11, PNP$^{+18}$, WPL15, YSC13, CWLZ14, KD16].

Generative [ZDL12, ZZWD13].

Generator [HLG10].

Generators [ZWZS16].

Generic [BVN$^{+11}$].

Genes [AAF$^{+13}$, AAP06, BRF17, CZF$^{+05}$, DZH16, EASI12, EFLA08, FFT16, HAHI13, KCP18, LFK16, LTM$^{+13}$, LLX$^{+11}$, LXC$^{+16}$, LWG$^{+18}$, MP13, MS17, MMH15, PW10, PL17, SSS$^{+11}$, SBW15, TZY11, WS12, WCX07, WGP11, XPH12, ZLLZ17, ZOZ10, CBN15, DII15, KMS14, KKC$^{+14}$, LWM14, MFS$^{+15}$, SKK14, Tah14, WFD15].

GENESHIFT [LTM$^{+13}$].

Genetic [AGAS18, BMK11, BvdGK$^{+11}$, CSW11, CL15, CAN$^{+08}$, DSHMO8, FZWS17, GZFT15, Gos11, GJZH17, HCLS11, JSA08, JSS$^{+18}$, KN05, LL11, LLLC12, LWZ12, MTNH17, MHC$^{+07}$, MDH11, MWSM12, MVW$^{+13}$, OMAg$^{+12}$, PB12a, PI09, RKDR11, Tho10, TSMG$^{+13}$, TED$^{+12}$, TBRS13, VMZM17, VSK17, VBG$^{+18}$, WCLI11, XWF07, YCYC12, YLCC13, YAB13, ZLH12, ZNZ16, ZSD08, dJP08, ADTAQ16, CL14, HRHP16, PV16, RHH16, TYL$^{+16}$, WLY15, ZWC15].

Genetics [SLH06b].

Genome [AP07, BGS$^{+12}$, BM06, CZF$^{+05}$, DGV$^{+17}$, DWSB11, FLW12, FM13, FS13b, GZFT15, GSK13, GJZH17, GZC$^{+17}$, HKS11, LN17, MSS$^{+13a}$, MPA15, NPK$^{+07}$, PS11, RZMC17, STA15, SSS13b, TGPL16, TIA$^{+11}$, TGP$^{+15}$, Val11, VTG16, WYY$^{+13}$, WH14, ZZCY10, ZAZ11, ESW14, LHS16, SVM14, TYL$^{+16}$, WLC$^{+15}$].

Genome-Guided [FS13b, TGP$^{+15}$].

Genome-Scale [BGS$^{+12}$, DGV$^{+17}$, FLW12, GZC$^{+17}$, NPK$^{+07}$, TIA$^{+11}$, Val11, VTG16, WYY$^{+13}$, ZZCY10, ZAZ11, WH14, TYL$^{+16}$].

Genomes [BCF$^{+07}$, HCMB18, MS10, NLHL17, QLLX10, QTZ15, XZG15, YGB10, ZHE05, BS15, CA14, RB14].

GenomeTools [GSK13].

Genomic [CKM$^{+17}$, CHL$^{+12}$, CBZ18, DGT09, FM12, FLM$^{+16}$, GRS$^{+13}$, HYC12, HCC14, KPK$^{+17}$, MVL$^{+12}$, MCC16, OLS$^{+13}$, PHX$^{+08}$, PWT10, RH05, WMW12, dSMDB17, GMB14, SSH15, XWL15, ZMP$^{+14}$].

genomic-range [SSKH15].

Genomics [KNS$^{+05}$].

Genotype [DLM12, GMP08, PVB$^{+12}$, YLCC13].

Genotyping [Che16, QBPW12, YCYC12].

GENSIPS [HCQ14].

Geodesic [BPV$^{+11}$, OP11].

geodesics [Nye14].

Geometric [DM09, FS13b, BCLC15].

Healthcare
[SGR+17, WLN17].
Heart
[MRB12].
Helix
[HC+18].
Hepatitis
[HEE+18, LWN17].
Hepatocellular
[YSW+17].
Herbal
[SYK+15].
herpesvirus
[RB14].
Herbals
[SYKS15].
Heterocomplexes
[CWL12].
Heterogeneity
[AGM+09, KCP18].
Heterogeneous
[CKM+17, Jam17, JNB15, LBL+10, Mat15, NTR16, PL+17, WLC+15, XW+16, ZF+18, XLWL15].
Heterozygosity
[CLH13].
HeteSim
[ZLLZ17].
Heuristic
[CH11, GGP+08, HT09, HLH11, JNST09, PWT10, TBGL10, TDA+09, YXYC13, dD+18, GM14, IM14].
Heuristics
[BE08, HOS+12a, HOS+12b, NI07].
Hexagon
[LBL+12b].
Hidden
[Gou06, cLWA+11, SPWF+14].
Hierarchical
[FFT16, GLG10, Kar+10, PJJ+14, TNO98, Val+11, WZA+07, WLC+11, YP13, ZLW+11, ZBFK10, LLC+15, WFD+15].
High
[AS05, BGS+12, BWR+12, CNM11, Che10, DPW12, GGP+08, HF07, How13, Kur+13, LDS+07, LN13, LCZN16, LW+18, LML+15, LH+16, Maz12, MC07, MM+13, SYKM17, YP13, ZKL18, dSMB+17, DZW+15, GCC+14, LHWM15, Qiu+14, WL+14, ZXY+14, YN+14].
High-Dimensional
[Che10, LN13, Qiu+14, YN+14].
High-Order
[LCZN16, DZ+15].
High-Performance
[BGS+12].
High-Resolution
[DPW12].
High-Throughput
[HF07, How13, Kur+13, LW+18, LML+15, MM+13, YP13, GCC+14].
Higher
[MGK+17, ZL+17].
Higher-Order
[MGK+17].
Highly
[GMP+08, SSS+11, WL13a, HKN14, SQZA+A4].
Hilbert
[GGZ17, LKY+11].
Hill
[RV06, KG12].
Hill-Climbing
[RV06].
Hinge
[FMD18, Shi10].
Histories
[DR16, Ros+13].
History
[BB04, CW09b, LCWZ+13, MKS+17, TBR+11].
HIV
[AFA+11, KS18, LSM+08, MMB+13, NTC+07, PRZ+14, RB+15, RM18, SYK+15, Vis+18].
HIV-1
[AFA+11, RB+15, SYK+15, Vis+18, LSM+08].
HIV-1-Human
[MMB+13].
HLA
[IDD+13].
HLA-DP1
[IDD+13].
HMM
[SB09].
hMuLab
[WGX+17].
Holmes
[WYH17].
homeostasis
[MFS+15].
Homo
[LUdS+10].
Homogeneous
[MT+12a, ZMT+13, ZMT+14].
Homologous
[QTZ+15].
Homologues
[LS+14].
Homology
[Bro05, LGB+15, LCB+17, MPM+11, Zha+07, CWD+15, DGR+15].
Homomorphisms
[Wil12].
Hot
[SP+11].
Hough
[TZY11].
Housekeeping
[SBW15].
Hub
[DH+16].
Human
[BMT+17, BWS+05, CD08, DKD+10, FLM+12, GAR+09, GBT+16, MMB+13, R+16, SKD+07, TBR+11, XPH+12, YCZ+18, ZZCY+10].
Human-Readable
[HLH10].
Hybrid
[BU17, BHM+16, CNM11, CK+12, GRV+14, KHP+12, KN05, LLX+16, PAL+12, WGZ+17, YCY+13, ZWL+12, BM+14, GAVR+15, S+14, XMM+16].
Hybridization
[BS07, CH11, HKS+11, LS+09, PK+13, Pre+04, MW+16].
Hydrophobic
[CDK+09].
Hyper
[PTH+18].
Hyper/Hypocalcemia
[PTH+18].
Hypergeometric
[KPW+13].
Hypergraphs
[RPB+13, RAM+17].
Hypocalcemia
[PTH+18].
Hypothesis
[BZ+07].
I/O
[HPH+15].
ICGA
[SSS+11].
ICGA-PSO-ELM
[SSS+11].
ICIC
[HBG16, HBG17].
ID
[Jam15].
Identifiability
[AR09, APRS+11, Wig+15].
Identification
[ALQ+17, AGG+11, CWZ+15, CF+06, CD+12, CMQ+16, DMD+13, DAB+17, EAS+12, FJJ+11, GJ+06, HYY+11, HX+18, HYYH+07, HC+15, JIN+16, KCC+15].
LLNW17, LLT10, LMZL17, MRB12, MTSO10, MS17, MCCZC08, Ozy12, PWZW15, RIA+16, SSP+17, SFH+14, SBY12, TGK13, TNL11, WGP11, WZWP12, WDS+12, XLLD15, YMW+12, YFCM17, YCZ+18, ZOZ10, ZZDY13, GM14, WLG+14. Identify
[HHS13, LXC+16, LHC18, MMH15, NHI+17, TWZ16, KKC+14, SQZA14]. Identifying
[BRS18, CSK+11, CGZ15, DCHW17, DKS+15, GGZZ14, IMA13, KSN+12, LI18, LP15, LWG+18, MM14b, NLGG12, PL17, PN17, QLZ16, RIZ16, SDN+11, SBW15, UWLH15, YAB13, YNC07, ZZDW13, ZDHY17, BMM14, LLW+15, PWC+15]. Identity [NGY+16]. IEEE
[HCQ14, ANO12b, ANO13e, Gus04b, Tit16]. IEEE/ACM [ANO12b, Gus04b, Tit16]. IEF
[KBBD+17]. IEF-LC [KBBD+17]. IEFLC/MS [KBBD+17]. IFN [ZZ13]. II
[CLR09b, EMHD11, FLW+14, KJ05, Zha11]. II.5 [ANO09c, gCLL+10, CLM10, LS10, LMK+10, RSK+10]. ILP
[KH14, WHBM15]. ILP/SMT [KH14]. ILP/SMT-based [KH14]. Image
[LYK07, MCD+11, MCRC17, NU06, XZG15, YCZ+18]. Image-Based [MCD+11]. Images
[ALR+13, BRZ+17, BoOS+18, DAS+17, RV06, SYZ+13, SLX+18, SSD+16, SSF18, BLR15]. Imaging
[BMT17, BWRF12, TWZ+14]. Imbalance [SYKM17]. Imbalanced
[BDD18, LYK07, OLZ11, YN14]. Imbedded [ZC11]. Immunoassay [ZW+12]. Impact
[KAL+17, LNR+09, SWH+12, WLMW+11, MFS+15]. Impairment [ZWS+18]. Implement
[GN13]. Implementation
[HG16, CFIS+15, ZLS+15]. Implications
[QV17]. Importance [FWA10, MMS10]. Improve
[BON07, PSN+15, ZLWP16]. Improved
[BN06, CWC04, CW09b, Ch16, GHO8a, HL16, HPL+13, HLH11, LJZZ13, LHKL17, Pol13, RAA10, Tan14, WL11, WLG+14, YLCC13, ZCR+17, SB16, YN14, ZWC15]. Improvement
[TW10]. Improvements
[GG11]. Improves
[HRA09, KLI11a, DI15]. Improving
[AV17, ALW18, CWDS15, CWL12, HCY12, Jam15, JBP08, JXN+16, LWM14, LHY+11, MG14, Tsa12, VKS17, WSX11, YMW+12, YFCM17, TY15]. Imputation
[PVB+12, YPS11]. In-silico
[SYKS15]. Inapproximability
[BJ13]. Include
[FM13]. Including
[WH04]. Incompatible
[TM11, WI09]. Incomplete
[ED15, MR10, PVB+12, SM08, ZAZ11, YRD+14b, ZS14]. Inconsistent
[JSA08]. Incorporating
[BRZ+17, HLY+16, WP08, YPS11, ZD12, WLG+14]. Incorporation
[ED14]. Increase
[TC13]. Indel
[dSMDB17]. indels
[BS15]. Independence
[GZG17]. Independent
[DSHM08, FLAM15, SDCW11, PSK+15]. Index
[ANO04a, ANO05a, ANO06b, ANO08a, ANO09b, ANO10b, BG13, EMK18, Tit13, Tit16, XTL12a, FN14, CMSE+15]. Index-Based
[EMK18]. Indexed
[dAc17]. Indexing
[SVM14]. Indicator
[CPM18]. Indices
[WLA+13]. Indirect
[ASJ+07]. Individual
[GGP08, MZ17, VF09, XWC15, BLR15]. Individuals
[BZ08, MYCW12]. Induced
[SSDN12, TP18, WQY18, GCC18]. Inconsistent
[AV17, ALWG18, CWDS15, LLM15, NI07, NSNN12, PKRD12, PNP+18,
PAAG07, SSS13b, Tah18, WGK16, XW16, ZSD08, CZWT15, LAI+14. Infinite
[Wu10, ZMT13]. Infinite-Dimensional
[ZMT13]. Influence [TAAP11]. Influential
[ATA+17, BTYC13]. Influenza
[BPJ12, ZYF+18]. Informatics
[MZ17, STHA15, ESW14]. Information
[AC12, AL12, BLR08, CKWY12, CAN+08, DGH+06, DBK18, GPKS11, GBS11, HYV+17, HC13, HLG10, LLH+17, LXG+16, MGL+12, MPA15, NLGG12, PVB+12, SMRP15, SWH+12, TZ16, VRK12, WL07, WDL+17, XTL12c, YHY12, ZM12, ZXLZ18a, ZXLZ18b, ZSD08, ZGB+12, BDBH15, CA14, GZGX14, HRHP16, MM14a, SLS+14, TAL+15, YLH+15]. Information-Theoretic [GSS11, ZSD08]. Informative
[LLC+13, LLZC12, LZRZ15, LLC+15]. infrastructures [MKARB16]. Inheritance
[LTM+13]. inorganic [DKS+15]. Insert
[LLH+17]. Insertion [DI15]. Insertions
[QLLX10, HZHT14]. Inspired
[BB11, SMK+12, TNQ08, TS17, ZD17, PV16]. Instability [WQY18]. Instance
[EMDH11, LJK+12, WHZ14]. Instances
[Lab06]. Instantaneous [ZYW17]. Instruction
[XLZ+15]. Integer
[BH06, CH13, CSSS16, SLB+08, WCL11]. integral [ZWC15]. Integrated
[Jam13, LBL+10, MZ17, SDCW11, TV11, Tsa12, VF09, BHW+14, DC15, MZL15, OFC+14, PKS+15]. Integrating
[HZW+17, HLG10, LTM+13, LLQ+16, PL17, RM18, RWH+10]. Integration
[CKWY12, GJZH17, Kar12b, LBM+18, MCC16, TWZ+14, WOYL17, YFWZ16, ZZN15, ZWD+17, Jam15]. Integrative
[GXSZ17, KPK+17, LLCZ15, UKV18, GMCB14, LYH+16, TYL+16]. Integrity
[NFM+12]. Intelligence
[ANo05b, KP12, RZF07]. Intelligent
[HHYH07, HBG16, HBG17, YMT+14, SHK14]. Intel [MPA15]. Intensities
[MSH+11]. Intensity [ALR+13, YHYY12]. Intensity-Based [ALR+13]. Inter
[CWLS15]. Inter-Sequence [CWLS15]. Interacting [LYL+17, LLW10]. Interaction
[AC12, BM17, BNV+11, BNV+13, CLM10, CLW13, ECK16, EMK18, EZW+17, FSDR16, FJJ11, JLYZ16, KAHK+10, LS10, MMB+13, Mne09, MDM13, OYDZ15, PR12, QL16, SB15, Tsa12, WLC11, ZLY+12, ZDL12, ZLY+13, ZLH+17, ZZC17, ZWW17, ZZD13, ZGHD16, ZDYH17, FHRG14, HLW15, LLH+14, PJJ+14, PWC+15, XG14]. Interaction-Related [AC12]. Interactions
[ASJ+07, ABVD12, BSV10, BNV+13, CSK+11, GED+17, GGB+11, HIL+10, HC17, HMK+07, JH12, LLZ+13, MAM05, SYM+10, VBG+18, ZZD13, ZDYH17, BDBH15, CXS15, HM15, JHPX15, MZS+16]. Interactive [ALQ17, LTL+07, MBB+17]. Interactome [ZW17, ZWD+17, WZ14]. Interactor [DLT10]. Interface
[CWL12, Jam17, VSR+06]. interfaces
[HCQ14, HBG16, HBG17, STHA15, ESW14]. Interleukin [AHT+18]. Interleukin-8 [AHT+18]. Intermediate
[CMC+12, LDS+07, MRB12]. Internal
[FSB+11]. International
[HCQ14, HBG16, HBG17, STHA15, ESW14]. Internet [ZYF+18]. Interpolation
[HL1D17]. Interpretability [KZ10]. Interpretable
[WMK16]. Interrelationships
[HSISM11, Tah18, ZD12]. Interspecies
[MPM11]. Interspersed [TDA+09]. Interval
[HYH08, ZWC15]. Intervals
[BMM06, DSTD17, Wan12]. Intervention
[CSW11, NNM+12, QA12]. Intra
[CWL15]. Intra-Sequence [CWLS15]. Intracellular [DADF+10]. Infrastructure
[AL12]. Intrinsic [AHF+18, FSDR16].
intrinsically [CBN15]. Introducing [CBZ18, Sag09b]. Introduction [Ano04b, BPW17, BRZ11, Cas06, Cas07, Cat17, CZ12, FS12, FS13a, GH08b, Gus04b, Gus04a, Gus06a, HMZ17, LTS08, LNY05b, LNY05a, MPZ07, MPZ08, MPSZ09, MWZ13, MNPZ10, MKAR16, RZF07, Wil04a, AS15, CEG14, XHS15].


Lateral
[CDW12, MVW+13, THL11, ZWL+12].
Lattice [DCVC11, GZS12, JMA17].
Lattices [DABV17, Law [LWM14]. Laws
[HLM+13]. Layer [XW16]. layered
[KKC+14]. Layout [GH08a]. LC
[BTTR11, RTWR15, TTWR13]. LC-MS
[BTTR11, TTWR13]. LC/MS [KBBD+17].
Leakage [AGAS18]. Learn
[KMG*05, WB17]. Learned
[MRRK18, SPWF14]. Learning
[AV12, AM12, BMK11, BLR08, gCLL+10, CHZ+16, Che10, CGW+16, Che16, DK17, DGY05, DZ11, FSMJ05, GAR+09, HHSC13, HEE+18, HLSR18, HYZ16, HEF12, HTLL12, IYA12, JM12, Kar12a, KK08, Ano06a, Ano09a, Ano10a, KL11b, RSJK13, IEE05, IEE07, XTL12b, Ano16].
Leakage-to-Rank [SFH+14]. Least
[FYSM12, LN13, MBS15]. Least-Squares
[LN13]. Leishmania [SSP+17]. Length
[HYW08, RW07, SSS13a, dDD18, MM14b, SSKH15]. Length-Weighted
[dDD18]. lengths [FWY+15]. Less [ZSC+10]. Level
[AS05, AV12, BU17, HvIKS11, GW16, vIKK+09, LHWL15, UK18]. Level-1
[HvIKS11]. Level-2 [vIKK+09]. Leveraging
[AKLJ17]. LGH [XWC15]. Liability
[QBPEL12]. libraries [HPH+15]. Library
[GSK13, UJ09]. life [IM14]. Ligand
[AM12, CHZ+16, GLW12, HF07, STT+14, WLL13, ZCG+18, AM15]. Ligand-Binding
[CHZ+16]. Ligand-K* [STT+14].
Ligand-Specific [ZCG+18]. light
[GCC+14, VPB15]. light-induced
[GCC+14]. light-weight [VPB15]. Like
DR16, FM11, GAR+09, HEF17, KG12, Ros13]. Likelihood [ACPR10, LCWZ13, MRS09, Roc06, Wu10, TDD14]. Limb
[BMT17]. Limits [SLGK17]. Line [ZWL11].
Lineage [MR10, ZZ14]. Linear
[BEW09, BFK17, CSS16, FM13, HSS18, JNST09, LCC+11, MTSCO10, NO09, OC13, PRU11, RBdJ11, SLB+08, UC10, WGX+17, WYHD17, Wig15, WCL11, dJP08, BS15, KGK14]. Linear-Time [JNST09, LCC+11].
Linearization [CC09]. lines [MFS+15].
Linkage [LLC+13, XWC15, Jam15]. Linked
[WRH+09]. Lipid [HBRU13]. List
[Ano06a, Ano09b, Ano09a, Ano10a, KL11b, RSJK13, IEE05, IEE07, XTL12b, Ano16].
List-Colored [RSJK13]. Literature
[AAF+13, CLH+15, HW07, LHH11, LNC+05, Ozy12, XTL12c, ADTAQ16, TAL+15]. Literature-Based [AAF+13].
Literature-Oriented [CLH+15]. Little
[RRTB12]. Live [TRKRC13]. Live-Cell
[TRKRC13]. Liver [HEE+18, OG11].
LMMO [ZZH18]. LMMSE [GH15]. LNA
[BM12]. IncRNA [ZS18].
IncRNA-Environmental [ZS18]. load
[ZYW17]. Local
[AH11, ABH+14, ARP+16, BEW09, BG05, CBFB12, HT09, HB11, MGK08, MB16, NI07, QL16, SSO4, TDA+09, Wu11, YAB13, ZDYH17, DI15, MG14, PSK+15]. locality
[LJL+14]. Localization
[KAL+17, hLMBJ11, MGK08, OM07, QWC+16, SP11, TR07, WML17, YL12].
Localized [KNTB18]. Location
[HYW08, XTL12c]. Loci
[MI10, DNR15]. locomotor [GCC+14]. Locus
[GZC+17, LLL+13, XWC15]. Log [Roc11].
Log-Odds [Roc11]. Logic
[BMZM15, CSK+11, CL14, FHRG14].
Logical [GBB+11]. Logics [RdMCBC13].
Logistic
[CSK+11, LLH+14, MLZ18, PSIM17, ST05]. Long
[MWL+12, QD12, TR07, C W12].
Long-Run [QD12]. Longest
[BV+07, RW07, NYOL15]. longevity
[WFD15]. Loop [PPM+13, Str11]. Loops [YDM+08]. Loss [CLH13, HCMB18, HBC+11, KB17]. Losses [CDW12]. Lossless [KRN05]. Low [CDB+16, GGP08, HCLS11, NPBD16, YZG+17]. Low-Rank [CDB+16, YZG+17].


Machine [AV12, AM12, gCLL+10, Che10, DZ11, GAR+09, HEE+18, KSS15, LLX+16, LNY05b, LNY05a, MRK18, RTA+16, SDN+11, SZLL11, VKS17, WLL13, ZHSS07, AM15, EES14, SLW15].


Manipulating [SBRK11]. Many [BG13, GGP08]. Map [BCL13b, CGPW06, Gra04, MTNH17, KD15, ABS17].

Map-Reduce [MTNH17]. Mapping [DGH+06, DSHM08, MTM+15, NPK+07, NTR16, RZMC17, SDS18, ST006, TC16, YLXS17, YZG+17, CWLZ14, Jan15]. Maps [ABS17, CBES11, JSA08, LDS+07, MRB12, VMD+08, WZA07, WCL11, ZZS07, HC14a, SDAA+14]. Margin [ZZH18].

Marginalization [SN12]. Marker [DGH+06]. Markers [HCA+10, SSS13b, MM14b]. Markov [BBH12, DGRC15, Gou06, GJY+14, JS12, KCH+15, KL1c, dJWA07, MG14, RH05, RC11, SMB12, SPWF14, TM11, VF09, Vis18]. Markov-Blanket-Based [RC11].

Mass [ASI+11, BM08, BKR11, DABV17, HYU11, KSS15, OG11, PH10a, SN12, YMW+12, ZGC+05, ZLW+11, ZGB+12, dAc17, CWZW15, DST+15b, KGF+14, SHK14].


materials [DKS+15]. Mathematical [AVD+12, BvdGK+11, MBKK18, MBB+11, TR13, ZQ13]. Matrices [AH11, CDB+16, JS12, PRU11, Roc11, SCC+15].

Matrix [DFM+11, EZW+17, JLLW11, JX17, LW17, LWG+18, RM18, WL+16, ZWZ16, ZNN+11b, LY+16]. Matt [DKCM12].


Maximizing [GE14, ZMT14]. Maximum [ACPR10, BN06, BFK17, CCYW12, Csu04, GRH08, GM09, GB10, LCWZ13, MRS09, Roc06, SYZ+13, SLB+08, SCPS12, TDD14, CZWT15, HKLN14, SSKH15].

Maximum-Parsimony [SLB+08]. Maximum-Scoring [Csu04]. MCMC [MMS10]. mDixon [BMT17]. MDTE [WQL+16]. Mean [DJ11, WDS+12]. Means [LHHKL17, SKD+07, TED+12, IM14].


Mechanical [DABV17]. Mechanics
Mechanism [ASJ+07]. Mechanisms [QV17, ZW13, KSA16].
Median [BMM08, JSA08, UKV18].
mediated [SSL15]. Medical
[BWRF12, WNT+17, KSA16]. Medicine
[AN12a]. medicines [CBZ+16].
MEDLINE [NSC17, WCMZ15]. Meets
[LBQ+13]. Melanoma [Mah10]. Melting
[DPW12, ZL15]. Mem [WMK16].
Mem-mEN [WMK16]. Membership
[SBM15]. Membrane
[LLX+16, NFM+12, SSP+17, WMK16].
Memetic [CBF+18, GPMH16]. Memory
[CMSE+15, DBZ12, TR07, WCY12, ZLH12].
mem [WMK16]. mer [HC14a, LMZ14].
Merging [LV14, LLI6a]. MeRIP
[CZM+18]. MeRIP-Seq [CZM+18].
Message [Wil04b]. Metabolic
[DMD13, GJZH17, LFS06, LCTS08, MGS17,
QV17, SBRK11, SMK+12, WWLL16,
YWK+07, vBRD+11, SYV14].
Metabolism [ACC+13]. Metabolomics
[QV17]. Metadata [FLM+16].
Metagenomes [LFK16, SWH+12].
Metagenomic
[JMA17, LHKL17, QTZ15, LZGZ14].
Metaheuristic [BVN+11]. Metaheuristics
[SGH12]. Metal [PLF12]. Metal-Binding
[PLF12]. Metasample
[ZZN+11a].
Metasample-Based [ZZN+11a]. MeTDiff
[CZM+18]. Method [BG05, BRZ+17,
BLR08, BZ08, CCYW12, DZA+06, DBZ12,
DBSW11, DHC12, HYW+17, HZZY16,
HCO7, HGM18, JLH16, KTLM15, LLZC12,
LHG+16, LWZ12, LGX+16, LZZ+16,
LHKL17, LHHL18, LGX10, MWZY17, MK16,
NGY+16, PPL17, PTH+18, RGI13, RLV04,
SHL1a, SIZ1, SNC+16, SSFW12, TWG+12,
TRBS13, TK05, VTCG16, WBP+12,
WZJH12, WHWP12, WKG16, YH13,
ZWSX12, ZCR+17, ZYP+18, DNR15,
DPL+14, GCC+14, GH15, IM14, KKC+14,
KH14, LLW+15, LLL16a, LLC+15, PS15,
SYV14, YTL15, YN14, ZSY+14, ZZ15].
methodological [BF14]. Methodology
[JCF13, KG15]. Methods
[AV17, ADR18, CSK+11, DLRW18, DPS+13,
DPA+17, FS12, FS13a, FYSM12, JDCC12,
KSN+12, LN13, LJL+15, LPH+13, MBF+11,
RG16, SMK+12, TV11, WNT+17, Wi09,
Wu11, DS14, SQZA14, SFH+14, WFD15].
Methylated [HHSC13]. Methylation
[CZM+18, DCHW17, SKD+07]. Metric
[BS09, CLRV09a, CLRV09c, CAN+08,
HEF17, HYZ16, LRM12, NK10]. Metrics
[CLRV09a, CLRV09b, HSISM11, Mos07].
Metropolized [MMS10]. MHC
[EMDH11, FLW+14]. MHC-II [EMDH11].
Microalgae [BdO+18]. Microarray
[ABVD12, BDP11, BZ10, BLB+12,
BHMMCL16, BLR08, Che10, EAS12, EAS13,
EFLA08, FJJ11, GKS18, HYW+17, HSC16,
IVA11, JCF13, KZ10, LTM+12, LTM+13,
LH10, LPH+13, LTL+07, MP13, MC07,
NU06, PSS09, RCGB05, RV06, SVZ09,
SBW15, SC11, SY09, SYZ+13, SIM12, ST05,
TZ07, TZ16, TGGF10, TZY11, TC13,
TBKH05, WGP11, WLPW16, WDS+12,
XZC07, YM11, YC08, YNWC07, YPS11,
YHB12, ZLZ06, ZHSS07, ZC11, BMM14,
CZWT15, MM14b]. Microarrays
[CD08, PBhL+11]. microbial [JHXP15].
Microbiome [JHX17, ZHJ17]. microfluidic
[AIS+16]. Microglia [DPA+17].
microhomology [SSML15].
microhomology-mediated [SSML15].
Micron [RA16]. MicroRNA
[LZH17, LLL16a, SPMB13, WZ13a].
microRNA-Binding [WZ13a].
MicroRNA-Disease [LZH17].
MicroRNAs [WGL+14, WQ+16].
Microscopic [SSD+16]. microscopy
[BLR15]. Migration [MLZ17, NGY+16].
Military [WN+17]. Min
[LLC+13, LCZ16]. Min-Redundancy
[LLC+13]. MinePhos [XTL12c]. Minimal
[BNV+13, SMSZ17]. Minimization
[BdGK+11, GMP08]. Minimizing [Zha11].
Minimum
[BGHM09, BM13, BCL13b, CEFBS06, CC09, CD08, HEF17, MMS10, vIKKS08].

Minimum-Flip
[CEFBS06].

Mining
[BNV+13, CLW13, CLC+17, HPL+13, HW07, JR14, JHL16, LLW+11, LHYL11, LNC+05, LWG+14, LC10, MMB+13, MC07, PR12, RMS15, ST060, TK05, WCMZ15, WLWN17, XTL12c, ZWS16, Zha16, KD15, TAL+15, WSTL+15].

MINT
[HRHP16].

Minutes
[LBL12a].

MiRNA
[CLW13, CGW+16, LHC18, SYKM17].

miRNAs
[KTLM15, LDL+17, QLZ16].

MiRTDL
[CGW+16].

Mismatch
[Che16, YCYC12].

Mitigate
[CMSE+15].

Mixed
[HKM+18, PKRD12, SdOC+12, SLB+08, ZWS16].

Mixes
[MMS10].

Mixing
[PPZ12].

Mixture
[BTTR11, CGZ15, HYY11, LMZL17, PRZ+14].

Mixtures
[APRS11, GM09, RdICGW09].

ML
[BU17].

ML-Space
[BU17].

MMBIRFinder
[SSML15].

Mobile
[GTTR+17].

Modal
[APPG18].

Mode
[SPA17].

Model
[AVD+12, AGGM11, AGMP09, BBK+12, BL+12, BCFCC13, CP13, CW09a, CW11, CGZ15, CGLF12, CKWY12, GXSZ17, GB11, Gou06, GJZH17, GBB+11, HYY11, HS08, HCLS11, JH12, MR15, JZL13, JLYZ16, JLW17, KCZ+15, Kar12a, KL08, NA11, NPN+18, RAA10, RC11, RST+10, RZMT15, RdMCBC13, RbJd11, SNC+16, SCDCK09, SMSZ17, TRBK09, Tho16, TZY11, VSR+06, WCMZ15, WQY18, WKE11, Wig15, Wu10, WDS+12, XYC13, YOGY11, ZMT13, ZDLZ12, XB11, ZWY+10, ZDDW13, DKS+15, HLW15, HXIP15, LWM14, PRZ+14, RTWR15, WFD15, XSY+14, ZMT14, ZWL+14].

Model-Based
[TZY11, ZWY+10].

Modeling
[CLST+13, CHL+12, DBTB09, DABV17, FSB+11, GGH+13, Gos11, GBB+11, HW07, JFN11, KAL+17, KG12, LLES18, LLW10, LCB17, MVS+13, MNW+04, PLMV12, RdICGW09, RMS15, SdOC+12, SGR+17, TV11, WLL+09, WGP11, WMWA12, WBP+12, WLPW16, WVL+17, Z13, BF14, DI15, KPB14, KD16, MCH+15, ARZ+14, PJP+14, YMT+14].

modelled
[YLH+15, ZSY+14].

Modelling
[AKV16, BMZM15, ZK16].

Models
[ATA+17, AR09, APRI11, ALW18, AAE11, BBTR11, BMHA06, BU17, CMN11, CGP06, DA16, EW10, FWA07, GR11, GY11, KC11, KL11c, LL11, clW170, LI13a, MLZ18, NSNF12, PBI2a, SFB+08, S110, TIA+11, TRBK08, TBKH05, VSR+06, VF09, VG+18, XSS17, XWF07, ZWL+12, ZY18, JRP+08, HM15, KFHK14, SPWF14, ZSY+14].

Modes
[UAH16, DB14].

Model-Based
[MM17].

Modeling
[KL18].

Modular
[KH12, WZ14].

Modulator
[CRP12].

Module
[ZSN15].

Modules
[JLY16, KZ+18, KMB+05, LLH+07, LHC18, CTSCO10, WLC11, GGZZ14, LL16].

Modulyzer
[MMB+17].

Molecular
[AFAN+11, ADPH11, BZ07, BS01a, CLFL12, CKWY12, CES11, DM09, FSM05, Han10, KPB14, RPB+13, R16, WLC11, WBI11, ZGC+05, ZXB11, ZZN+11].

Molecules
[ARP+16].

Moment
[MLZ17].

Monitoring
[PTH+18].

Monte
[GJY+14, ADTA+16, AKV16, Bi09].

MOPSO
[CZJ17].

Morphogenesis
[CHC+05, JGRR16].

Most
[IMA13].

Motif
[BNV+13, CW11, CL08, DBR07, HLH11, JH10, KN12a, KL11a, KC11, LFS06, LMPT15, LCL110, hLMB11, LT07, MIC+07, MM17, RV04, RS13, WLPW16, FWY+15, MMD14, Tan14, YHV+15, Bi09, CHK17, MMD14].

Motif-Based
[MM17].

Motifs
[ACP10, BVBF+11, BNV+11, CF06, CS11, PCC05, RA16, SSFW12, WHWP12,
Wer06, ZZH18, FWY\textsuperscript{+15}, LWG\textsuperscript{+14}.

Motifs-Based [SSFW12]. Motions [CBES11]. Mouse [JZL13, NPK\textsuperscript{+07}].

Moves [BGHM09, GZS12]. MR [BMT17], MrBayes [LHG\textsuperscript{+16}]. MRFy [DGRC15].

MRI [GH15]. mRNA [LHC18, WMWA12, ZK16]. MS [BTTR11, KBBD\textsuperscript{+07}, RTWR15, TTWR13, ZWD\textsuperscript{+17}].

Multi [APPG18, BMT17, BU17, GZC\textsuperscript{+17}, HZW\textsuperscript{+17}, JM12, KPK\textsuperscript{+17}, LJK\textsuperscript{+12}, NHTD17, PL17, SLX\textsuperscript{+18}, SSF18, TGP\textsuperscript{+15}, WMK16, WMK17, WYHD17, WX16, YRD\textsuperscript{+13}, YSW\textsuperscript{+17}, ZwGC17, ZHJ17, CR14, GMCB14, Gu16, HWK14, KKC\textsuperscript{+14}, LLCZ15, RHH16, WHZ14, WGX\textsuperscript{+17}].

Multi-Assembly [TGP\textsuperscript{+15}]. Multi-Block [KPK\textsuperscript{+17}]. Multi-Channel [BMT17].

Multi-Dimensional [PL17]. Multi-Functional [WMK16]. Multi-Instance [LJK\textsuperscript{+12}, WHZ14].

Multi-Label [JM12, LJK\textsuperscript{+12}, SLX\textsuperscript{+18}, WMK17, WYHD17, YRD\textsuperscript{+13}, WHZ14, WGX\textsuperscript{+17}].

Multi-Layer [WX16]. multi-layered [KKC\textsuperscript{+14}]. Multi-Level [BMT17].

Multi-Locus [GZC\textsuperscript{+17}]. Multi-Modal [APPG18]. Multi-Objective [ZwGC17, RHH16]. multi-platform [GMCB14, LLCZ15]. Multi-Scale [HZW\textsuperscript{+17}]. multi-scope [HWK14].

Multi-Source [YSW\textsuperscript{+17}]. multi-state [Gu16]. Multi-Swarm [NHTD17].

multi-task [CR14]. Multi-View [SSF18, ZHJ17]. Multicategory [ZHSS07].

Multiclass [RM13, SSS\textsuperscript{+11}, XAW07, YOKI09, ZC11].

Multicore [MTM\textsuperscript{+15}]. Multicriterion [YM11]. Multidimensional [HCA\textsuperscript{+10}].

Multidomain [JHJ12, WKE11].


Multilabel [WL13b, YRD\textsuperscript{+14a}]. Multilabeled [WL13b]. Multilabeled [WL13b].

Multilevel [PLMV12]. Multiloci [BMT17], Multiloci [BMT17]. Multilocational [LH10].

Multi-Target-Multi-Wrapper [LH10]. Multiple-[BHHMCL16].

Multi-Grain [JLYZ16]. Multiple-Sequencing [NP13].

Multiple-Structure [WS08]. Multiple-Swarm [ALWG18].

Multiple-Valued [WL13b]. multiplier [CL14].

Multiprotein [HK12]. Multiresolution [HYC12, ZKL18].

Multisample [SSS13b, ZYW\textsuperscript{+13}]. Multiscale [GGH\textsuperscript{+13}, HMW\textsuperscript{+12}, NNM\textsuperscript{+12b}, SCCDK09, ZLW\textsuperscript{+11}].

Multiplexed [KRN05]. Multistage [DLT10].

Multistate [GG11]. Multitask [LZH18, XPXY11]. Multivariate

[KPW13, Kuk13, ZAZ11, CBN15]. Muscle [BMT17, SLX\textsuperscript{+14}]. Muscular [BCL\textsuperscript{+13a}].

Mutagenic [Che16, YCYC12]. Mutant [HLG10]. Mutants [DSZ\textsuperscript{+06}, GGC\textsuperscript{+14}].

Mutated [ZZ18]. Mutation [DSZ\textsuperscript{+06}, MYCW12, Tho16, WGK16].

Mutations [DFM\textsuperscript{+11}, HCMB18, KCZ\textsuperscript{+15}, KKC16, PBJ12].
[DGH\textsuperscript{+}06, MPA15, SMRP15, TZ16, ZGB\textsuperscript{+}12, HRHP16]. myonuclear [SXL\textsuperscript{+}14].

**NAHAL** [FMD\textsuperscript{18}]. **NAHAL-Flex** [FMD\textsuperscript{18}]. Naive [WDS\textsuperscript{+}12, LW13a, SSP\textsuperscript{+}17]. Nakhleh [CLR09\textsuperscript{c}]. **Name** [YSC13, HWK14]. Named [AV17, HK15]. named-entity [HK15]. nanotubes [MZS\textsuperscript{+}16]. Nascent [AALD17]. Nature [BS08]. Naturelike [BPP\textsuperscript{+}13]. NcRNA [SBY12, LTaS13]. Near [BMH\textsuperscript{+}16, BEW09, SDB\textsuperscript{+}07, MW16]. **Near-Linear** [BEW09]. **Near-Perfect** [SDB\textsuperscript{+}07]. Nearest [AC12, ZSC\textsuperscript{+}10]. Necessarily [PK13]. Necessary [Son06]. Negative [LWG\textsuperscript{+}18, PNP\textsuperscript{+}18, RM18, TWZW16, WLG\textsuperscript{+}16, XL16, WLG\textsuperscript{+}14]. neighbor [HS15, LAI\textsuperscript{+}14]. neighbor-joining [LAI\textsuperscript{+}14]. Neighborhood [BS10a, GRH08, MZL15]. Neighborhoods [CCLS13, HW13, LBL12\textsuperscript{b}]. Neighbors [AC12, ZSC\textsuperscript{+}10, LM15]. Nested [Wan12]. Nestedness [GF10]. Net [BRS18, CNM11, ZLH\textsuperscript{+}17]. Nets [WMK16]. **Network** [AKMT12, AKV16, ABS17, BDS12, BMK11, BSLR05, BNV\textsuperscript{+}13, CXW\textsuperscript{+}13, CMQ\textsuperscript{+}16, DFTC12, EMK18, FHRG14, GPMH16, GSC17, GHL05, HAK\textsuperscript{+}12, HS09b, HW07, HGM18, JDCC12, KZW\textsuperscript{+}18, KAHK\textsuperscript{+}10, LCWZ13, LCZN16, LLES18, LLZ\textsuperscript{+}13, LNH17, LLL15, MMB\textsuperscript{+}13, MLZ18, MKG17, MM17, MVW\textsuperscript{+}13, NNSZ07, PSS09, PL17, PCDP18, RC11, RB16, RV13, SQZA14, Svds\textsuperscript{+}18, SMSZ17, TIA\textsuperscript{+}11, TDK13b, TP18, TC13, VSR\textsuperscript{+}06, WHWP12, Wer06, WGK16, XWF07, WX16, YYYC13, YFCM17, YCCM12, ZDL12, ZZN15, ZWL15, ZHZ17, ZXLZ18a, ZXLZ18b, ZK16, ZS18, ZZDW13, ADTAQ16, BDBH15, FZM15, HLW15, LP15, MMFD14, MG14, SEC15, TWZ\textsuperscript{+}14, WZC\textsuperscript{+}15, XLC\textsuperscript{+}15, XMM\textsuperscript{+}16]. **Network-Based** [GSC17, PSS09, RV13, WGK16, FHRG14, SQZA14]. **Network-Lasso-Constrained** [GHL05]. **Network-Regularized** [MLZ18]. **Networks** [AVD\textsuperscript{+}12, AGAS18, AFJ12, ARS17, ABS15, APPG18, BGS\textsuperscript{+}12, BZ07, BCL\textsuperscript{+}13a, BvBF\textsuperscript{+}11, BS09, BJ10, BPJ12, BNV\textsuperscript{+}11, CRV09, CLRV09a, CLRV09b, CLRV09c, CDB\textsuperscript{+}16, CC07, CW12, CXW\textsuperscript{+}13, DZH16, DT11, EAS13, ECK16, EMK18, FZWS17, FSDR16, FPB11, FSD\textsuperscript{+}11, GH08a, Gos11, GBB\textsuperscript{+}11, HLM\textsuperscript{+}13, HB05, HS09a, HF07, HM13, HAH13, HMW\textsuperscript{+}12, HLY\textsuperscript{+}16, HC13, HvIKS11, HDKS04, Hus09, INT11, JvI18, JLYZ16, JSS\textsuperscript{+}18, JNST09, JFN11, KBNH09, KN05, KP12, KCC15, KSB12, KKC16, LFS06, LCTS08, LSMF08, LH\textsuperscript{+}07, LL11, LCZN16, LT17, LLNW17, LL16b, LW13b, MBGP12, MPA15, MDH11, MDD18, MNW\textsuperscript{+}04, Nak10, NR09, NI07, NSNN12, OMaG\textsuperscript{+}12, OYD15, OC13, PB12a, PAL\textsuperscript{+}12, PLCW17, PH10b, PN+18, PB12b, PPZ12, PR12, QD12, RST10, RMV12, RTRB12, RMS15, SDOC\textsuperscript{+}12, SS06b, SV16, SPA17, SNM12, TIA\textsuperscript{+}11, TAA11, TWG\textsuperscript{+}12]. **Next** [TGK13, TGD\textsuperscript{+}16, TV11, TGGF10, TLP17, TR07, TDK13a, UWLH15, VRK12, WLL\textsuperscript{+}09, WLC11, WWLL16, WP08, Wil11, Wil12, XWF07, YFWZ16, ZM12, ZLY\textsuperscript{+}13, ZZN15, ZW16, ZMM17, ZSD08, ZW17, ZWD\textsuperscript{+}17, ZZDW13, ZDY17, Zou13, dJP08, viKK\textsuperscript{+}09, CZZT15, CXS15, DYD15, GDTK15, HKLN14, KH14, KD15, LLW\textsuperscript{+}15, MW16, MM14a, NCMCAR15, PWC\textsuperscript{+}15, RHH16, SRLR14, XG14, ZWL13a, ZWC15]. **Neural** [CC07, HB05, HF07, HLL18, KN05, LSF08, RMS15, XZL\textsuperscript{+}15, XWF07]. **Neural-Genetic** [KN05]. **Neuroimaging** [WLA\textsuperscript{+}13, ZKL18]. **Neuroinformatics** [NPK\textsuperscript{+}07]. **Neurona**l [TGK13, TGD\textsuperscript{+}16]. **Neutral** [BWC17]. **Next** [BBN18, FS13b, AK12, PN+18, WP15, CWW14]. **Next-Generation** [BBN18, FS13b, PN+18]. **Ngram** [LCB17]. **NGS** [ZmCXS17]. **Nibble** [PWZW15].
niger [OMAdG+12]. NMF [Mir14]. NMR [CCA12, WL07]. NNI [BEW09].
NMI-Based [BEW09]. No [Wan16]. Noah [HBC+11]. Nodal [CLRV09b]. node [ZZ15].
Nodes [ABS15, LP15]. Noise [AKS13, FN14, SSDN12, ZSS07, WLY15].
Noise-Induced [SSDN12]. Noising [YFCM17]. Noisy [MDM13].
Non [HSS18, KB17, LWG+18, RM18, WL+16, Wig15, XL16, ABH+14, KKG14, MM14b].
Non-Binary [KB17]. non-fixed [ABH+14]. Non-Linear [HSS18, Wig15, KGK14].
Non-Negative [LWG+18, RM18, WLG+16, XL16]. non-redundant [MM14b].
Nonbinary [JvI18, LS09]. Noncoding [CAN+08, ZHEB05, SLW15].
Nonconvex [YZG+17]. nonexcitable [LCOMG14]. Noniterative [JDCC12].
Nonlinear [DZ11, LRM08, LL11, NSNN12, SD+12, WLL+09, YPS11].
Nonnegative [Han10, IJX17, LN13]. Nonoverlapping [Kur13].
Nonparametric [LT+13, LHTT11, LGX10, Mir14, TIA+11]. Norm [LZH18]. normal [WDX+15].
Normalization [CLM10, DLT10, SWH+12, VRJ+10, RTWR15]. Normalized [WPL15, YH13].
Normalizing [WYH17]. norms [MMSH14]. Note [Ano10c, BS11].
Noun [Ozy12]. Novel [AKNB07, AC12, CSW11, Che16, CW08, CZM+18, DPA+17, DKD10, DZ11, HZZY16, HZW+17, KCP18, KTL15, LLZC12, LHC18, MRB12, MFP12, NPD+17, PSIM17, PSN+15, SP11, SBN15, SYKM17, SSS13b, TNQ08, TDA+09, TK05, YLS17, YXYC13, YCO8, YHS17, YCW+17, YCZ+18, CL14, GZGX14, KPB14, LLL16a, STT+14].
Novelty [CPM18]. Novel [Bi09, SB12, AKR12, DST+15b, HG16, KSS15, ARZ+14, YKW17, GAJ+18, LLH+17, LMLZ17].
NovoExD [YKW17]. NP [LGZ+17].
NP-Hard [LGZ+17]. NPPC [GMSD11]. nsSNPs [GED+17].
[NCA+10, CZB+16]. Nucleosome [CGZ15, GZGX14]. Nucleotide [CW07, CL08, KT07]. null [LWM14].
Number [BB04, BHMA06, BFK17, BS07, CW09a, DR16, Gru11, MA12, PKRD12, PK13, SDCW11, WHXS17, XL16, YCCM12, ZmCXS17, dNG17, DR14, LWM14, MMSH14, SB16]. Numbers [YH13].
Numerical [FMD18, SCCDK09].
O [PH+15]. Objective [MDD18, ZwGC17, RHH16, UKV18].
Oncogenes [PG12, YCCM12]. One [MCHT17]. Online [SNC+16]. OntoGene [RSK+10].
Ontology [AMGC16, BM17, CM16, CPM18, DKD10, DBK18, FLM+16, IAQA18, MPM11, PKM06, ZLY+13, XLZX18a, XLZX18b, BM14, JC15].
Ontology-Based [CM16, FLM+16]. Open [Ano13e]. Operation [BFM13, OLS+13].
Operational [WLA+13]. Operations [HS09a]. Operators [GSC17]. Operon [CYTY13].
Optimal [BBN18, BHS+04, BAK06, BFK17, Dal16, DK13, DYD15, DFM+11, HYW08, MCRC17, Mne09, MDD18, SK08, SPMB13, WAK13, YOKI09, ED14]. Optimality [ACC+13]. Optimization [AKS13, Che16, CYTY13, DMD13, ED15, GK08, HKK07, HSS18, HOS+12a, HOS+12b, mHB13, HGM18, HRdR09, IGM+07, JDCC12, LHZ18, MPF12, MA09, Mat07, MLZ17, NPD+17, NHTD17, ORC13, PAAG07, RKDR11, SD+12, SDS18, SB12, SMSZ17, SB16, WWLL16, WB17, WZZ+18, XSS17, XWF07, XAW07, ZwGC17, ZD17, ZGB+12, GÁVRL15, Gu16, SPWF14].
Optimization-Based [ED15]. Optimized [EFLA08, GH15]. Optimizing [Bro05, KBBD+17, LMZ14, PB12b, Pol11, TC16].
Optimum [WS08]. Option [QBPEL12].
Order [BRF17, KCZ+15, LCZN16, MGKG17, PB12a, Wig15, DWZ+15].
Ordering [BG17]. Ordering [SMB12].
Orders [JSA08, HZTZT14]. Organelle [ACC+13, SLX+18]. organism [WFD15].
Organization [ZWW17, WZ14].
Organized [WZ14]. Organizing [WZA07].
Oriental [CLH+15, LHG+16, MCD+11].
Origin [BPJ12, RB14]. Ortholog [ VKM07].
Orthologous [CFZ+05]. Oscillation [Wig15]. Oscillations [WGP11].
Oscillators [ VMZM17]. Oshell [LHN+14].
Other [AKS13]. OTU [NSZK15].
Outcomes [HYC12, MCHT17, PGHT12].
Outgoing [ Gus09]. Outlier [CWLI12, OFC+14]. Output [Wan12].
Output-Sensitive [Wan12]. overlap [KD15]. overlaps [SKKH15].
Overproduction [DMD13]. Overview [LMK+10].

P [CXS15, TAL+15]. P-Finder [CXS15].
p53 [DSZ+06]. Pacific [HC15, ZC14].
PageRank [PWZW15]. Pair [BNV+13, CLM10, Tsa12, WZ13b, ZGDH16, OFC+14].
Pairing [BWS05, JBP08]. PairProSVM [MGK08]. Pairs [BHS+04]. Pairwise [ALQ17, AH11, BAK06, DK13, MGK08, VF09, ZLY+12]. palindromes [RB14].
Polytoxin [BCFC13]. Pancreatic [BMH+16, MFS+15]. Pandemic [BPJ12].
Panmictic [Wu10]. Papers
[Ano05b, Ano09c, Ano12a, Ano13d, Ano13b, Ano13c, Cat17, LC10, AS15]. paradigm [XG14]. Parallel
[BBK+12, BBH12, Dem12, GLS+16, LHS16, MBGP12, MPA15, OMWX09, TIA+11, ZLS+15, CFIS+15, GPSF15, GJY+14].
Parallelization [ZWcF17]. Paralleled [HTLL12]. Parallelizing [GDWK+15].
Paramed [iAOSS16]. Parameter [BS11, BBK+12, BS07, DK17, FKL07, GB10, HF12, MNND13, PK13, SGGH12, WWLL16, ZWL+12, Gu16, HLW15, ZSY+14]. Parameter-Advising [DK17].
Parameter-Free [HF12]. Parameterized [BN06, BvBF+11, SLH+06a, SCC+15].
Parameterless [TK05]. Parameters [JSS+18, SNC+16, SMSZ17, TBR13, XSS17, Zou13].
Parametric [YAB13, FN14, KGG14]. Parasite [GAR+09]. Pareto [ACC+13, DSK13, RM13].
[ACPR10, BFK17, BVD+10, BH06, DST07, GRH08, GM09, ICL11, JNST09, NNSZ07, SH06, SLB+08, TBGL10, WMS09, vIKK08, KO15]. Parsing [RA10]. Part
[Cam06, Cas07, KJ04, LNY05b, LNY05a, KJ05]. Partial
[BBK+07, HYY11, HDKS04, KK08, MMS10, Smi09, TGGF10, ZOF10, MBS15]. Partially
[SPA17, LV14]. Particle
[BU17, CYTY13, HGM18, NDP+17, NHTD17, WZZ+18, XWF07, XAW07, ZwGC17, ZCR+17, GLBZ14, SPWF14].
Partition [Mai09, TC16].
Partition-Optimization [Mai09].
Partitioning [HKLN14, BM15]. Path
[BCL13b, HWPE17, HS08, Val11, ZD17, BM14, ARZ+14, SVM14]. Pathogen
[YGBB10]. Pathogenic [KZW+18]. Paths
[MMS10, TGP+15]. Pathway [AJD+12, CNM11, HHYH07, LLH18, PPM+13, RAM17, TP18, WKG16, ED14, LYH+16].
Pathway-Induced [TP18]. Pathways
[ATA+17, DMD13, ED15, FKL07, GLS+16, KSN+12, SBRR11, UWHL15, ZZ13, ZZ18, GJPVS14]. Patients [HEE+18]. Pattern
[BHS+04, CLST+13, GGJ+06, Han10, HPL+13, LSTW+17, LJK+12, MB16, RB16,
STO06, SHJL10, WMWA12, ZYW17, ZZN+11b, ZAZ11, ABH+14, KD15, MNA14.


[GRH08, HVG04]. Projection [RLV04]. prokaryotes [MBS15]. proline [AJYT+15, YMT+14]. promising [WLG+14]. Promoter [CFOS06, FLW12, ZZCY10, HPH+15]. promoter-RBS [HPH+15]. Proof [HS08, Roc06]. propagating [PRZ+14]. Propagation [HM13, GBLZ14]. Properties [AGGM11, DGY05, DR16, DBK18, KS18, NRV09, RBdJ11, TR13, WLL13]. property [KG15]. property-driven [KG15]. Proposal [Pre04]. Prostate [KCP18]. Prosthetics [XLZ+15]. Protease [AFAAW+11]. Protein [ASJ+07, AC12, AM12, ADPH13, AAE11, BC11, BM17, BWC17, BSV10, BTYC13, BM12, BNV+11, BNV+13, Br05, CCA12, CLST+13, CC07, CWL12, CHZ+16, CDKT09, CGPW06, CBF+18, CHK17, DLT10, DKCM12, DZA+06, DPS+13, DSS+17, DVC11, ECK16, EMK18, ED15, FSDR16, FJ11, FMD18, FWA10, GBS11, GED+17, HBRU13, HIL+10, HZZY16, HYY11, HC18, HCLS11, HC13, HC17, HLDZ17, HLZ+17, HMK+07, mHB13, HRdR09, IQA18, IDD13, JHH12, JLwC11, JLYZ16, JM12, KAHK+10, KAP+12, LS10, LDS+07, LRM08, LSTW+17, LFF18, LHL+07, LBL12a, hLMBJ11, LLW10, LLZ+13, LGB15, LCB17, MGK08, Mam05, MK16, MMB+13, MCCZ08, MKH11, MCDD12, MP11, MSS13b, MDM13, NZR11, NH+17, ORCJ13, OM07, OYDZ15, PLF12, PLCW17, PR12, Pol11, Pol12, Pol13, PSN+15, QLZ16, Roc11, dSRCT+11, RSP08, RGN+09, SZ11, SYM+10, SDS18]. Protein [SN12, SH11b, Shi10, SBM15, Str11, SSFW12, SS18, TRBK08, TRBK09, Tsa12, VMD+08, VBG+18, WMK17, WLYZ+09, WLC11, WSX11, WLMW+11, WL13b, WYHD17, WP08, WHKK07, WAK13, WLL13, WLPW16, WOYL17, WZ13b, XIPX11, XTL12c, YHY12, YHY13, YDM+08, YRD+13, YRD+14a, YRD+14b,

Protein-Binding [ZZDY13].

Protein-DNA [ASJ+07, CLST+13, HLZ+17, LSTW+17].

Protein-Ligand [AM12, WLL17].

Protein-Protein [AC12, ADPH13, BCS11, BSV10, BVN+11, BSV13, ECK16, FSDR16, GED+17, HLV+10, HMK+07, JLYZ16, KAHK+10, Mam05, MDM13, OYDZ15, PR12, SBM15, Tsa12, ZLY+12, ZDW+12, ZLY+13, ZZDW13, ZDYH17].

protein-to-protein [XG14].

Proteins [DBK18, GAR+09, HCA+10, HLG10, KNTB18, LCWZ13, LLX+16, LYL+17, LLNW17, MGL+12, MGXS15, NLGG12, QL16, WWC+16, SP11, SSS+11, SSP+17, Tahl8, TR07, WMK16, WBP+12, WLP+12, Wke11, W13a, ZXLZ18a, ZXLZ18b, ZZDY13, ZBFK10, daC17, DGR15, GJK15, LLW+15, PWQ+15, TWZP14].

Proteomic [MCC16].

Prototopic [EES14].

Pseudo [JZW17].

Pseudoknot [CC11].

Pseudoknots [Jia10, MWL+12, RAA10, SW17, WHS04, WLY12].

PSO [SSS+11, AV17, HYW+17, MM14b, ZWL+12].

PSO-based [MM14b].

PSPEL [LYL+17].

Psychologically [TNQ08].

Pubcast [GTTR+17].

Publications [GTTR+17].

Purification [CZJ17, Kar12b].
LHTT11, LTaS13, LHN+14, LXG+16, LZZ+16, LBQ+13, MGXS15, MIC+07, Mnx09, NA11, RAAl0, RP13, SW17, Smi09, TW10, WS12, WDH08, WHS04, ZHEB05.


Robustness [ALWG18, KKC16, TC13, Wil09, MG14]. Robustness [ALWG18, KKC16, TC13, Wil09, MG14].


Segmented [BJ10]. Segmenting [BdOS+18]. Segments [YXS+16, NYOL15]. Select [KCP18, LLZC12, WB11]. Selected [Cat17, HCQ14, LC10, AS15]. Selecting [HKS11, KTLM15, LLC+15]. Selection [AV17, AMHH16, ASI+11, ACWW05, ACWW07, BHHMCL16, Bon07, BS08, BCL13b, FYSM12, GZG17, HYW+17, HC07, LT+12, LH10, LLC+13, LW17, LP+13, LSB+11, LH+11, MT11, MCR17, MCHT17, MBF+11, NPD+17, NO09, OL11, PGH12, PBH+11, RM13, SMRP15, SLX+18, SIM12, SZLL11, TZH07, TZ16, WSX11, WL13b, WLG+16, YM11, YHB12, ZLPW16, ZwGC17, ZCR+17, ZKL18, ZWY+10, BCLC15, HRHP16, HLW15, LLRZ15, LL+14, MZL15, MMSH14, WFD15, YCY+14]. Selectivity [VKS17]. Self [CMC+12, GF10, LYL+17, WA07, WMWA12, YWK+07, YMW+12]. Self-Adaptive [YWK+07]. Self-Assembly [CMC+12]. Self-Boosted [YMW+12].

Self-Interacting [LYL+17].

Self-Nestedness [GF10]. Self-Organizing [WZA07]. Self-Regulation [WMWA12].

Semantic [CLH+15, DKDD10, DBK18, GM16, IQA18, JZL13, MCC16, SSP+05, YFWZ16, HK15, JC15, SLS+14]. Semantic-Based [GM16], semantically [Tah14]. Semantics [GzS11, HS09b]. Semi [AMHH16, DGV+17, HF12, JM12, KL11c, YCY+14]. Semi-Automated [DGV+17].

Semi-Markov [KL11c]. Semi-Supervised [AMHH16, HF12, JM12, YCY+14].

Semiglobal [MKH11]. Semisupervised [FSMJ05, KC11, LHLY11, LTL+07, XAW07]. Sensing [CZJ17, Kar12b, MDM13, GFG16].


Sequence [AH11, AGMP09, BAK06, CCYW12, CLW13, CHZ+16, CWLS15, CGPW06, DSZ+06, DK17, DK13, HB05, HZTP12, HT09, HPL+13, HZ+17, HYZ16, HLG10, IGM+07, IQA18, JL10, KCD+12, KS18, KK08, Kuk13, KMG+05, LN17, cLJWA07, MWL+12, MGL+12, NNS07, NP13, NSRK15, PLF12, PS11, POS+18, PT09, RW07, dSRCT+11, SLH+06a, WLMW+11, WYHD17, WZ13a, YH13, ZWcF17, CV14, GJPSV14, MBS15, PSK+15, STT+14, SPFW14, YTTL15].

Sequence-Based [CHZ+16, HZ+17, MGL+12, WZ13a]. sequence-independent [PSK+15].

Sequence-Specific [AH11]. Sequences [Bi09, CW07, CFS06, CWLS15, CAN+08, CHK17, FM12, HC17, HLDZ17, HLH11, Kar12a, KW07, KC11, KT07, LL+11, LL+17, MRC18, MLC+07, RH05, RLV04, RA16, SLH06b, TED+12, WL13a, WKL12, Wan12, Wul11, ZWZS16, CR14, DK5+15, GÀVRL15, LGZ14, WL14, YCW+15].

Sequencing [AKR12, BBN18, CH11, FS13b, HG16, AKD17, KSS15, Kur13, LMLZ17, OLS+13, PNP+18, Pre04, WPL15, YKW17, FSL+15, WLC+15, XZY+14].

Sequencing-by-Hybridization [Pre04].

Sequential [AKV16, KCZ+15, WL07, YLL+06, ZWZS16].

Serial [WZA07]. Series [BMK11, EAS13, HAH13, KSB12, KMG+05, LLL15, MTSCO10, PH10b, RMS15, SC11, WLL+09, WGP11]. Serum [RTA+16].

Server [LBL+10]. Set [AFAAW+11, BW10, DRS12, FLAM15, HYY11, HMK+07, LZH18,
NLGG12, SMSZ17, WYL07, XLZ+15, YSC13, BM15, DB14, MZL15, WLG+14.

Sets [AJD+12, BMHS13, BNV+13, Csn04, Cza18, DK17, GLG10, HS08, HC07, KNS+05, KBSZ12, OMW09, PAS+11, Pol13, RBDVMPG16, RGCB05, SSS+11, SMK+12, UC10, WZZ+18, YC08, ZWW17].

Several [FM11]. Shannon [DGH+06].


shortest [ARZ+14]. Shotgun [ZKP+07].

Show [SYKS15]. Shrinkage [MRS09, WDS+12]. Side [AD12, LBL12b, GBLZ14]. Side-Chain [LBL12b, GBLZ14]. Signal [BLZ10, FLW12, HCQ14, Kar12b, TP18, WPL15, ZZCY10, SB16]. Signaling [AJD+12, ED15, FKL10, HAK+12, KKC16, LLZ+13, OC13, RAM17, YOGY11, ZZ13, CXS15, LP15]. Signals [HLH11, RH05, MEOL14]. Signature [CBZ18, SMRP15, KGF+14]. Signatures [DST15a, PN17]. Signed [Grun11, OYDZ15].

Significance [AH11, MS17, WS12, ZLZ06, FLW+14]. Significant [PRU11, YNW07, Tah14]. Significantly [AAP06]. Silico [DMD13, LYL+17, PG12, SYKS15].


Similarity [ARP+16, CC11, CLW13, DBK18, HLC+14b, HLDZ17, HY16, IMA18, KPW13, MS17, PKM06, RBDVMPG16, SSP+05, WLYZ+09, ZH17, ZDYH17, BM14, CM15, JC15, KFKH14, LMZ14, SLS+14, YLTT15].


Simulated [TW10]. Simulating [SH11a]. Simulation [BD17, CP13, CHC+05, GBS+16, JBR15, KAL+17, LZZ+16, MS11, MBGP12, TZP17, ADTAQ16]. Simulations [CMN11, Dem12, RTA+16, KD16].

Simulator [DFTC12]. Simultaneous [CDW12, TNL11]. SINE [AD12]. Single [ABS15, BFM13, CSSS16, GGP08, Gou06, LH18, WWL16, XW15, SXL+14].


Size [ALQ17, LHL+17, RRB12].


SMT-based [KH14]. SNP [CSK+11, Che16, DW+15, FYSM12, GGP08, LL+15, Wu11, XZY+14, YCYC12, YLCC13]. SNPs [LLC+13, LLZC12]. Soft [LCB+17, MDH11, RP13, FH14].

Software [Ana13b, Ana13c, CM15, GSK13, AKD17, MZ17, XHS15]. software [Ana13d]. Solid [KH12]. Solution [BSST08, HLM+13, LV14, XLC+15].

Solutions [BSL12, WOY17]. Solving
[BMM08, LGZ+17, ARZ+14, PHX+08, TGP+15]. Somatic [KCZ+15]. Some [BvdGK+11]. Sorting
[BBCP07, BSST08, BS15, EH06, GBD17, MR10, QLLX10, Wan16, dDD18, ZZ14]. sound [BCMW15]. Source [YSW+17].
Sources [JSA08, LHZH17, RM18]. SP [ADPH13]. SP-Dock [ADPH13, spa [AKNB07]. Space [AKS13, BPV+11, BSST08, DKCM12, DHC12, GSY+16, HZZY16, Nak10, NSSN12, OP11, YLL+06, ZZY+17, LHS16, SHK14, BU17].
space-efficient [LHS16]. Spaced [Zha07, LMZL17]. Spaces [DSZ+06, HEF17, YDM+08]. Spanning [HEF17]. Sparse
[BBH12, CDB+15, Che10, FYSM12, JFN11, KSN+12, LLL10, LXG+16, MLZ18, SdOC+12, TP18, WXS17, XL16, YX16, YCC12, ZYG+17, ZDL12, ZmCXS17, ZZN+11a, SLX+14]. Sparsity [NSNN12, MMSH14]. sparsity-inducing [MMSH14]. Spartan [ATA+17]. Spatial [BU17, JL10, LDSC10, LW18, LCOMG14, RKL12, SSFW12, ZYF+18].
Spatial-Temporal [ZMF+18]. spatially [ZMC+14]. Spatio [SAD+06]. Spatio-Temporal [SAD+06]. Special [Ano09c, Ano12a, Ano13d, Ano13g, Ano13c, BPW17, BPRZ11, Cas06, CZ12, FS12, FS13a, GH08b, Gus09b, GM16, HMZ17, HBG16, HB017, HMS09, KJ04, KJ05, MP08, MPSZ09, MWZ13, MNZ10, TS17, WYX16, WLN17, WH11, YS17, ZC15, dSK13, CEG14, LW15, MKARB16, PR14, SA15, XHS15, Ano05b, Cas07, LNY05b, LNY05a, MP07, RZF07]. Species [ADR18, DRS12, DR16, DHC12, VRJ+10, Zha11, DR14, HKW14]. Species-Based [VRJ+10]. Specific [AH11, ABVD12, CSS11, JLwC11, MB16, RB16, XLZ+15, ZCG+18, GLZ14, MZS+16, MEOL14]. Specificities [LLX+16]. Specified [ZWL11]. Spectra [BM08, BKR11, LMZL17, OG11, YKW17, ZGC+05, ZGB+12, DST+15b]. Spectral [FLAM15, SSDN12, SH11b, WNT+17, YLY+17, ZHJ17, ZYW+13]. Spectrometry [ASI+11, HYY11, KSS15, PH10a, SN12, YMW+12, ZLW+11, CWZ15, KGF+14, SHK14]. Spectrometry-Based [SN12]. spectroscopy [CZB+16]. Spectrum [KSS15, Pre04, SvSS+18]. Speed [BE08, TC16]. Speed-Up [BE08]. SpeedHap [GGP08]. Spike [HLL18]. Splice [KCD+12, KLKL14]. splicing [LKL14]. Spline [ZWB11, ZY+14]. Split [BG12, MPKvH09, PB12b, SNM08, SNM12, BCMW15]. Splits [ADR18, DH04]. Spots [SP11]. SPR [CCLS13]. Spreadsheet [VSR+06]. Spring [DABV17]. Spurious [ZMDW12, ZDHY17]. Square [Cza18].
Squared [CD08]. Squares [FYSM12, LN13, MBS15]. Stability [CXW+13, FZWS17, HLG10, LFK16, LGX10, MT12b, ZLH12, ZW16, ZL15, ZWC15].
Stability-Based [CXW+13]. Stabilization [AGAS18]. Stable [CBZ18, SMRP15, Wig15, YHB12].
Stacking [SSD+16]. Stacks [MCRC17].
Stadiums [Cza18]. Stage [HHYH07, TZH07]. Stages [DCHW17].
Staphylococcus [AKNB07]. STAR [ADR18]. Start [IGM+07]. Starvation [RBdJ11]. State [GUS05, Gus06b, Gus07c, HLM+13, KBND18, MT12a, NSNN12, SH11a, SW17, SBRK11, ZMT13, ZWL+12, EES14, Gu16, SYV14]. State-of-the-Art [SW17]. State-Space [NSNN12]. States [BFK17, PPM+13, dJP08]. Static [GBJ08, MKS+17]. Stationary [APPG18].
Statistic [EFLA08]. Statistical
[AH11, AGMP09, CW09a, CBN15, DADF+10, HSTW06, KSN+12, RSP08, YOY11, BM14, WSTL+15, XLC+15]. Statistically [YNWC07]. Statistics
[HCQ14, Mat07, NU06, SBW15]. Steady [HLM+13, MT12a, PPM+13, SBRK11, ZMT13, dJP08, SYV14]. Steady-State

Systematic [BDS12, HPH+15, MM14a, ZZ13]. Systems [BMZM15, CSW11, CN12, DGV+17, FS12, FS13a, FKL17, GDW+15, JGCR15, JFN11, LLI+07, MZ17, MS11, MAZ12, MVS+13, MPKvH09, MDMA13, PB12b, SH11a, SdoG+12, SNM08, SH12, TC13, Wig15, WH11, Zha16, GPSF15, Gui16, JZCZ15, KSA16, KG15, SYV14, WLY15, ZSY+14].


Three-Dimensional
[CHC+05, DZA+06, WRH+09, WWL+17, ZD17, BF14, ZMC+14]. Threshold
[BHM+16], Thresholded [HAH13].
Thresholding [DDS+17]. Thresholds
[PAAG07]. Throughput
[HF07, How13, Kur13, LW18, LJJ+15, MDM13, YP13, GCC+14, XZY+14]. Tight
[BS08]. Tikhonov [Mir14]. Tiling
[BCL13b, HKS11, SK08]. Time
[AKV16, BEW09, BMK11, DST15a, EAS12, EAS13, FZWS17, Gra04, HAH13, HG16, IVA11, JSS+18, JNST09, KCCC15, KSB12, KMG+05, LCZ16, LLL15, LCC+11, MTSCO10, OMA+12, PTH+18, PH10b, PRU11, Pol11, RMS15, SH11a, SCSS05, SC11, TŻP17, Vis18, WL+09, WGP11, YC08, CZWT15, GM14, SSS+15, WLY14, ZWC15]. Time-Course [EAS12].
Time-Courses [SCSS05]. Time-Delay
[JSS+18]. Time-Delayed [LCZ16, LLL15]. Time-Dependent [AKV16]. time-lagged
[GM14]. Time-Lapse [DST15a].
Time-Series
[EAS13, LLL15, PH10b, RMS15, SC11].
Time-Varying
[FZWS17, YC08, CZWT15, ZWC15]. Times
[EW04]. Tissue
[BMT17, JGBR15, YLXJ04]. Tissues
[MHH15]. toggle [WLY15]. Tool
[BMZM15, JKN+12, LdSi13, LMPT15, MBKK18, VSKJ11, ZLW+11, MCH+15, SSML15]. Tools [MIZ17]. Top
[AFJ12, SIM12, OCF+14]. Top- [AFJ12],
Top-r [SIM12]. Topic [BLP+12, CHL+12].
Topological [BG05, BGM09, DGY05, DBK18, HC13, RB16, Wil09]. Topologies
[Wu11]. Topology [BRZ+17, DFTC12, KLI1a, LLI18, MBGP12, Roc11, TDK13a, WWL+17, ZXLZ18a, ZXLZ18b, BDBH15, DST+15b, LLW+15]. Topology-Based
[LLH18]. Total [SMSZ17, ZYW+13].
Touring [DKCM12]. Toxicity [BPP+13]. Trace
[LZH18]. Trace-Norm [LZH18].
Tractability
[BS11, GB10, SH10, vJKKS08]. Tractable
[BS07, KO15, Lab06, PK13]. Trade
[PH10b]. Trade-Off [PH10b]. Train
[HLL18]. Training [YSC13]. trait
[HRHP16]. Traits [FSYM12, MTNH17]. Trajectories [KBNHD18]. Trajectory
[CGLF12]. Tram [AFJ12]. Trans
[PHX+08, AJYT+15, YMT+14]. Trans-Genomic [PHX+08]. Transaction
[Gus05]. Transactional [XPH12].
Transactions
[Ano09c, Ano12b, Gus04b, Tit16]. Transcript [CM13]. Transcriptase
[SYKS15]. Transcription
[BPP+13, WPL15]. Transcriptional
[BBN18, CXW+13, Gou06, KMG+05, LHH13, WP08, KD16, NCMM15]. Transcriptome [CS15, FS13b, GAJ+18]. Transcriptionic [YLS17]. Transcripts
[AALD17]. Transduction [LDL+17].
Transductive
[WNT+17, WMK17, HRHP16]. Transfer
[KB17, ZM12, ZS18]. Transfer-Based
[ZS18]. Transfers [CDW12, THL11].
Transform
[KVX12, Mat09, MCCZC08, SP11, TED+12, LHS16, YTLL15, LKY+11, TZ11, ZLLS17]. Transformation [ED15, XPH12].
Transient [PB12a]. Translation
[CPQ08, ZMT13, ZK16, ZMT14].
Translational [RKDR10, RKDR11].
Translocation [CWZL08]. Translocations
[QLX10]. Transmembrane
[WWL+17, YXS16]. Transmission [PG06].
Transport [KHP12, LLX+16]. Transporter
[DGV+17]. Transposable [WQL+16].
Transposition [Lab06]. Transpositions
[EH06]. transposon [DI15]. Travel
[GAGM11]. Traversal [UAH16]. Treating
[MWD11]. Treatment [MFWY17]. Tree
[APR11, ADR18, BWC17, BPV+11, BN06, BS09, CRV09, DHC12, GZFT15, GRH08, GET13, GM09, GJS11, HEF17, JRSS18].

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JvI18, KVX12, LNR+09, LPR+08, Mat07, OP11, QTZ15, Roc06, SLGK17, STO06, Son06, SDB+07, TBR011, Wu11, Zha11, ZLW+11, GE15, LAI+14, WLY14, ZZ14, 
Tree-Based [JvI18], Tree-Child [CRV09], Tree-Like [HEF17], 
tree-reconciliation-based [ZZ14], Tree/Species [DHC12], TreeDT [STO06], 
Treelength [LNR+09], Trees [BG05, BG12, BS07, CLR11, CW12, DLRW18, DRS12, DR16, GF10, HSIM11, HW13, HDKS04, KB17, LRM12, LS09, Mat09, Mos07, PK13, SN12, Sni09, SR06, VASG10, WL11, Wil11, WMS09, Zha11, DR14, LV14, Mat15, MW16], 
Treespace [WYH17, Nye14], Treespaces [GFS13], trends [MKARB16], TRIAL [VSKJ11], 
Triangular [MGKG17], Triggered [ZZ13], Trios [BZ08], Triple [YLY+12], Triplets [CLRV09b, GJS11, vIKK+09], True [ALR+13, Val11], Trypanosoma [GAR+09], 
Trypsinized [dAc17], Tumor [HKM+18, KHP12, SSS13b, WZJH12, YCY+13, ZZN+11a, LXZ+15, XLWL15, YCY+14], 
Tumorgenesis [KCZ+15], Tumors [DGY05], tunnels [PSK+16], Twin [HCLS11], Two [APRS11, BS07, HHY07, LTaSi3, LLc+13, PBHL+11, PK13, SC11, SY09, TZH07, Wan12, XWC15, ZCR+17], 
Two-Dimensional [LTaSi3], Two-Locus [LLc+13, XWC15], Two-Phase [ZCR+17], 
Two-Stage [HHY07, TZH07], Two-Step [PBHL+11], Two-Tree [APRS11], 
Two-Way [SY09], txCoords [YLXS17], Type [UKV18, ZZ13], Types [WMK16], 
Typing [AKNB07, BBSP08], 
uAnalyze [DPW12], Ubiquitination [NHH+17], UDoNC [PWC+15], Ultra [ZKL18], Ultra-High [ZKL18], 
Unbalanced [PLC17], Uncertain [BMZM15, MDD18, ZWL+14b], 
Uncertainty [Dal16, RdLCGW09, UWLH15, DI15, DYD15], Uncertainty-Aware [UWLH15], Unconstrained [GPE17], 
Uncorrelated [YLXJ04], Uncovering [LLX+11, PSIM17, PAS+11], 
Underestimation [HZZY16], Understanding [NZR11], Undirected [SM08, TRB09], Unfold [Qiu14], 
Unicyclic [SS06b], Unidentifiable [EW04], 
Unified [CLST+13, GET13, SYM+10, SW09], Uniform [RLV04], unify [LLC+15], 
Uninhabited [ZD17], Uniquely [Wil11], United [LLNW17], Units [Dem12, IMA13, CIFIS+15], Unknown [LBM+18], Unparametrized [KSB12], unravel [HM15], Unravelling [dNG17], 
Unrelated [BZ08], Unrooted [ADR18, BG12, CBFB12, GET13], 
Unscented [MNND13], Unsigned [CWZL08], Unsupervised [AMHH16, AV12, JLH16, LHKL17, Mam05, NO09, Vog15, ZWSX12, LZGZ14], Untangling [VASG10], update [ZWL14a], Updates [HT09], upon [CSW11], 
upstream [MBS15], Usage [LSMF08, MNR09], Use [ALWG18], Used [Pol11], Using [AKNB07, AH11, AV17, ALR+13, AGGM11, AFJ12, AFAAW+11, AV12, AS1+11, AD12, ADPH13, BBN18, BGS+12, BHMA06, BFM13, BMHS13, BSV10, BS10a, BHHML16, BM12, BWRF12, BBH12, CP13, CC11, CLC+17, CWLS15, CLH+15, CD08, CKWY12, CWZO8, CYTY13, CSS11, CAN+08, DGH+06, DSHM08, DM09, DKDD10, DABV17, DBK18, EMDH11, FJ11, FSB+11, GZG17, GK08, GPMH16, GLW12, GED+17, HOS+12a, HOS+12b, HZZ16, HZTP12, HY11, HS08, HYC12, HCLS11, HPL+13, HLR18, HC07, HMK+07, HF12, HGM18, INT11, IQA18, Kar12a, KNTB18, KCP18, KAHK+10, KVX12, LFK16, LLX+11, LLH+17, LYL+17, cLWA07, LZH18, LWZ12, LHKL17, LLL15, LT07, MNR09, MGXS15, MTSCO10,
MTNH17, MK16, MCCZC08, MIC+07, MWSM12, MGS17, MDM13, OC13, PGHT12, PI09, PLCW17, PGF18, PN17, QBPHEL12, RM13, RTA+16, RdICGW09, RP13, RKLZ16, RBDJ11. Using [RA16, SP11, SLGK17, SMRP15, SB12, SBW15, SYZ+13, ST05, SDCW11, SSD+16, SSP+17, SKD+07, SR06, SZLL11, SGH12, TIA+11, TGGF10, TZY11, TED+12, TW10, TWZW16, UAH16, Vis18, WS12, WCX07, WZHJ12, WRH+09, WB11, WLL13, WDS+12, WZI3a, XWF07, XAW07, YCYC12, YLCC13, YLXJ04, YNBM05, YGB10, YOKI09, ZLLZ17, ZHEB05, ZHSS07, ZLPW16, ZLH+17, ZZY+17, ZCG+18, ZSD08, ZWW17, ZSC+10, ZYF+18, ZYW+10, ZZZY13, ZGDH16, ZDYH16, ZL15, vBdRD+11, CWDS15, CR14, CBZ+16, DGRC15, EES14, GGZ14, GZXB14, GÁVRL15, HC14a, HS15, HKW14, HK15, JZCZ15, JHXP15, KGK14, KD15, JLJ+14, LP15, LZX+15, MZL15, MEOL14, MSH14, ARZ+14, NI07, PWZW15, PRZ+14, RHH16, SHK14, SLS+14, SXL+14, WSTL+15, XZY+14, YRD+13, YRD+14a, YRD+15, ZSY+14]. uSPR [BS10b]. Utilization [ED15].


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[iAOSS16, SSS+11]. Whole [HKS11, LN17,
NLHL17, PH10a, SSS13b, TGLP16].
Whole-Genome [HKS11, TGLP16].
Whole-Sample [PH10a]. Wide
[BGS+12, DGV+17, FLW12, GZC+17,
LW18, MK16, NPK+07, TIA+11, Val11,
VTGC16, WYY+13, ZZZY10, ZAZ11,
TYL+16, WHZ14]. Wide-Range [MK16].
Widely [Poli11]. Wild [PCGS05]. Window
[MK16, dSRCT+11, SSS13a]. Wing
[GGH+13]. Wise [ZGDH16]. within
[PWT10]. without
[BBSP08, MYCW12, ZWS+18]. Word
[JLH16, LLQ+16]. Workflow
[AAF+13, LBL+10, MZ17, BF14].
Workflow-Enabling [LBL+10]. Workshop
[HCQ14]. Wrapper [LH10]. Wrong
[LNR+09].

X [Str11, YMW+12]. X-Ray [Str11]. X4
[LSMF08]. Xeon [MPA15]. XlnR
[OMAdG+12]. Xor [BVD+10].

YamiPred [KTLM15]. Year [Gus09a].
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Zero [YNBM05, ZW13]. Zero-Suppressed
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